

Z

7996

M7B47

1993

MOLL

Z
7996
M7B47
1993
MOLL

The Western Society of Malacologists

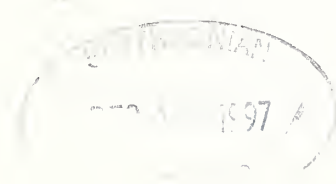
Occasional Paper

Number 3

**Twenty-five Year Index to Publications
of the Western Society of Malacologists:
Author, Taxonomic, Geographic and Subject Indices**

By

Hans Bertsch



Issued:
25 June 1993

**Editors,
Western Society of Malacologists**

David K. Mulliner & Bernadette Hughes: Vol. 1

Judith Terry Smith: Vol. 2

Barry Roth: Vols. 3-6

Eugene V. Coan: Vols. 7-11

Hans Bertsch: Vols. 12-13

Michael G. Kellogg: Vols. 14-15

Steven J. Long: Vols. 16-18

Hans Bertsch: Vols. 19-present.

The Annual Report of the Western Society of Malacologists is based on its yearly meeting. Distribution of the Annual Report is free to regular and student members who are, at the time of issue, in good standing. Membership dues are \$15.00 for regular members, \$17.00 family, and \$6.00 student.

The Western Society of Malacologists has issued two other Occasional Papers: No. 1, "'Sea Shells of Tropical West America': Additions and Corrections to 1975" by A. Myra Keen & Eugene Coan; and No. 2, "A Catalogue of Collations of Works of Malacological Importance," by George E. Radwin & Eugene Coan.

Correspondence regarding membership and orders for additional or back issues of the Annual Report or the Occasional Papers should be addressed to the current W.S.M. Treasurer, Dr. Henry Chaney, Museum of Natural History, 2559 Puesta del Sol Road, Santa Barbara, California 93105 USA.

INSTRUCTIONS FOR AUTHORS: Contributions for the Annual Report are normally based on papers presented at the Annual Meeting. Submissions may be in the form of: Abstract, Extended Abstract, or Full-length Paper. Each is reviewed by the Editorial Board; outside reviewers may also be asked to evaluate manuscripts. Although there are no page charges, authors must provide funds for publishing photographs; voluntary contributions for page costs will be especially welcomed from authors of multi-paged contributions. Manuscripts must be typed on white paper, 8 1/2" by 11", double-spaced throughout, with author's full address in proper style; generic and specific level taxa must include author and year; if there are references in the text, include the literature citations. The works in the volume will serve as a style guide for submissions (address format, etc.)

To be published in the corresponding year's Annual Report all submissions must be in the hands of the editor one month after the end of the Annual Meeting. Send all material (for either the Annual Report or Occasional Papers) to the Editor: Dr. Hans Bertsch, National University, 4075 Camino de Rio South, San Diego, California 92108, USA

ACKNOWLEDGMENTS: This report was produced utilizing the desktop publishing facilities at the Santa Barbara Museum of Natural History. Paul Scott provided production assistance and Eugene Coan proofread an early draft of the manuscript.

TABLE OF CONTENTS

1	Author Index
49	Taxonomic Index
55	Geographic Index
61	Subject Index

INTRODUCTION

During the course of 25 years, the Western Society of Malacologists has published nearly 900 abstracts and articles in its Annual Report, and 2 Occasional Papers. I have compiled this index to provide a useful and comprehensive access to this large body of malacological information. It incorporates all publications of the Society, including the Ten-Year Index (Anonymous, 1977).

All references are cited in a complete bibliographic style; where possible, every reference is cross-indexed with one taxonomic unit, a geographic location, and a subject theme. All are in alphabetical order, under larger taxa (i.e., Mollusca Classes) or regions. For instance, if you wish to know what the Western Society of Malacologists has published about mussels, begin your search with Bivalvia, and then see if there is a more precise entry (Mytilidae). Land locations are alphabetized under Terrestrial; oceanic areas are found subdivided under the respective oceanic body (again proceeding from larger to smaller). There are degrees of preciseness (Pacific, NE vs. Pacific, NE, Gulf of California) because the different abstracts and articles are more or less specific about the regions studied.

I wish to dedicate this manuscript to two Charter Members of our Society, for their significant contributions to the development of west coast malacology: to Dr. Rudolf Stohler and to the memory of Dr. A. Myra Keen.

--Hans Bertsch
National University
4075 Camino del Rio South
San Diego, CA 92108

AUTHOR INDEX

Addicott, Warren O.

1971. Paleoclimatic history of the northeastern Pacific margin: a paleontologic application of modern molluscanzoogeographic data. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 15-16.

Addicott, Warren O., and Parke D. Snavely, Jr.

1976. Reconnaissance of mollusk-bearing Neogene rocks, Almeria Province, eastern Andalusia, Spain. *Ann. Rept. West. Soc. Malac.* 9: 49-50.

Aguilar Rosas, Luis E., Hans Bertsch, and Isai Pacheco Ruis

1985. The populations of *Mytilus californianus* along the northwestern Baja California peninsula. *Ann. Rept. West. Soc. Malac.* 17: 5.

Ajeska, Richard A.

1971. Notes on the biology of *Melibe leonina* (Gould). *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 13.

Allen, John A.

1992. The evolution of deep-sea protobranch bivalves. *Ann. Rept. West. Soc. Malac.* 24: 1-2.

Allen, John K.

1976. Function of nematocysts in eolid nudibranchs. *Ann. Rept. West. Soc. Malac.* 9: 50.
1977. Natural history, systematics, and reproduction of the marine gastropod *Onchidella borealis*. *Ann. Rept. West. Soc. Malac.* 10: 10-11.
1981. Zoogeography of the Molluscan family Onchidiidae (Gastropoda: Pulmonata) in the Pacific basin. *Ann. Rept. West. Soc. Malac.* 13: 13.

Allen, Standish K.

1988. Induced triploidy: a genetically mediated improvement in the physiological energetics of cultured shellfish. *Ann. Rept. West. Soc. Malac.* 20: 21.

Allison, Edwin C.

1970. The antiquity of the Gulf of California. *The Echo* (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 31, 34-35.

Allmon, Warren D.

1992. A role for taphonomy in an evolutionary paleoecology of mollusks: an example from the Florida Plio-Pleistocene. *Ann. Rept. West. Soc. Malac.* 24: 16.

Ambrose, Richard F.

1984. Dynamics of shallow-water populations of *Octopus dofleini*. *Ann. Rept. West. Soc. Malac.* 16: 18.

Anderson, Genevieve

1973. Some aspects of the biology of the nudibranchs *Doridella steinbergae* and *Corambe pacifica*. *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 19.

Anderson, Laurie C.

1992. Naticid gastropod predation on corbulid bivalves: physical and biological controls. *Ann. Rept. West. Soc. Malac.* 24: 12.

Anderson, Roland

- 1986 a. Care and feeding of the captive geoduck. *Ann. Rept. West. Soc. Malac.* 18: 7.
- 1986 b. Resistance to predation of a clam *Humilaria kernerleyi* (Reeve, 1863). *Ann. Rept. West. Soc. Malac.* 18: 7.
- 1987. Aspects of displaying live cephalopods. *Ann. Rept. West. Soc. Malac.* 19: 25.
- 1988. Field aspects of the sepiolid squid *Rossia pacifica* Berry, 1911. *Ann. Rept. West. Soc. Malac.* 20: 30-32.
- 1989. Cephalopods in movies. *Ann. Rept. West. Soc. Malac.* 21: 18.
- 1992 a. Occurrence of the north Pacific giant squid in Puget Sound, Washington. *Ann. Rept. West. Soc. Malac.* 24: 30.
- 1992 b. Aquarium husbandry of the sepiolid squid *Rossia pacifica* (Berry, 1911). *Ann. Rept. West. Soc. Malac.* 24: 30.

Anonymous

- 1970. Biographical sketches of officers for 1968-69 and 1967-68. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 47-51.
- 1974. Memorial to John Q(uincy) Burch (1894-1974). *Ann. Rept. West. Soc. Malac.* 7: 8-9.
- 1976. Allyn Goodwin Smith (1893-1976). *Ann. Rept. West. Soc. Malac.* 9: 8-9.
- 1977. Ten-year index. *Ann. Rept. West. Soc. Malac.* 10: 35-48.

Arter, Hubert E.

- 1989. The invasion of Europe by *Potamopyrgus jenkinsi*--sex ratio as a strategy? *Ann. Rept. West. Soc. Malac.* 21: 18-19.

Ashbaugh, Carolyn

- 1986. Effects of trematode parasites on laboratory populations of the snail, *Biomphalaria glabrata*. *Ann. Rept. West. Soc. Malac.* 18: 7-8.

Audesirk, Gerald

- 1984. Identifiable neurons in molluscan neurobiology. *Ann. Rept. West. Soc. Malac.* 16: 11.

Audesirk, Teresa E.

- 1984. Gastropod behavior. *Ann. Rept. West. Soc. Malac.* 16: 11.

Babrakzai, Noorullah

- 1990. Cytogenetic studies on twenty-two species/subspecies populations of *Ashmunella* (Mollusca: Pulmonata: Polygyridae). *Ann. Rept. West. Soc. Malac.* 22: 6.

Babrakzai, Noorullah, and Walter B. Miller

- 1984. Preliminary studies on the karyotypes of Bradybaenidae (Gastropoda: Pulmonata). *Ann. Rept. West. Soc. Malac.* 16: 21.

Babrakzai, Noorullah, Sianoosh Samsam, and Walter B. Miller

- 1976. Chromosomal aberrations in *Sonorella virilis* (Gastropoda: Pulmonata: Helminthoglyptidae). *Ann. Rept. West. Soc. Malac.* 9: 45.

Bairrington, Philip K.

- 1990 a. A note on the fecal analysis of *Pleurobranchaea californica* MacFarland, 1966 (Opisthobranchia, Notaspidea). *Ann. Rept. West. Soc. Malac.* 22: 25.
- 1990 b. SEM and energy-dispersive x-ray microanalysis of muricid prosobranch radulae. *Ann. Rept. West. Soc. Malac.* 22: 25.
- 1993. Dorid nudibranch foraging ecology in the giant kelp forest. *Ann. Rept. West. Soc. Malac.* 25: 25.

- Bandoni, Susan M., Margaret Mulvey, and Eric S. Loker
1992. Phylogenetic relationships in the genus *Biomphalaria* (Gastropoda: Planorbidae). *Ann. Rept. West. Soc. Malac.* 24: 24.
- Barksdale, Marion Jeff
1981. The reproductive biology and spawning cycle of *Calliostoma*. *Ann. Rept. West. Soc. Malac.* 13: 14.
- Barnett, Wayne
1979. Fluorescence in fossil mollusks. *Ann. Rept. West. Soc. Malac.* 11: 10.
- Barnhart, M. Christopher
1988. Physiology of dormancy in land snails. *Ann. Rept. West. Soc. Malac.* 20: 26-27.
- Barrick, Reese E.
1992. Paleocology of Lower Albian rudist reefs from the Alisitos Formation, Baja California, Mexico. *Ann. Rept. West. Soc. Malac.* 24: 16.
- Batchelder, George L., and Richard D. Reger
1968. Additional molluscan evidence for a late Pleistocene lake near Winona, Coconino County, Arizona. *The Echo* 1: 7.
- Beeman, Robert D.
1973. Sperm biology in anaspidean mollusks. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 19-21.
- Behrens, David W.
1979. A revision of the Lamellariidae (Mollusca: Gastropoda) of the northeastern Pacific. *Ann. Rept. West. Soc. Malac.* 11: 9.
1985. The opisthobranch fauna of the California Channel Islands. *Ann. Rept. West. Soc. Malac.* 17: 5-6.
- Benamy, Elana
1990. Conservation survey: invertebrate paleontology type collection, Academy of Natural Sciences, Philadelphia. *Ann. Rept. West. Soc. Malac.* 22: 14.
- Bernard, F. R.
1989. Living bivalvia of the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 21: 10.
- Bertsch, Hans
1971. Natural history and occurrence of opisthobranchs of Las Cruces, Baja California, Mexico and vicinity. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 16.
1973 a. Of water and whales, man and mollusks. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 21.
1973 b. Zoogeography of opisthobranchs from tropical west America. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 47-54.
1974. Nudibranch radular morphology and prey specificity. *Ann. Rept. West. Soc. Malac.* 7: 33.
1981. *In memoriam: Joshua L. Baily, Jr. (1889-1981)*. *Ann. Rept. West. Soc. Malac.* 13: 21.
1984. Translation of "Marine mollusks of Cocos Island, Costa Rica. I. Bibliographic compilation of species," by Michel Montoya. *Ann. Rept. West. Soc. Malac.* 16: 33-44.
1985. Antarctic opisthobranchs: a preliminary report on specimens collected by the United States Antarctic Research Program. *Ann. Rept. West. Soc. Malac.* 17: 22-26.
1986. Feeding and reproductive biology of Panamic mollusks. *Ann. Rept. West. Soc. Malac.* 18: 8.

- 1987 a. The genus *Bathydoris*: implications for nudibranch phylogeny. *Ann. Rept. West. Soc. Malac.* 19: 23-24.
- 1987 b. *In memoriam*: Antonio J. Ferreira, M.D. (1923-1986). *Ann. Rept. West. Soc. Malac.* 19: 27.
1988. A review of Tahitian opisthobranchs: faunal diversity and observations on color. *Ann. Rept. West. Soc. Malac.* 20: 25.
1989. Life history of the intertidal Californian nudibranch *Hopkinsia rosacea* MacFarland, 1905. *Ann. Rept. West. Soc. Malac.* 21: 19-20.
1990. Malacological exploration along the inner and outer coasts of Baja California. *Ann. Rept. West. Soc. Malac.* 22: 27.
1991. Seasonal, geographic and bathymetric distribution of opisthobranchs at Bahía de los Angeles, Baja California, Mexico. *Ann. Rept. West. Soc. Malac.* 23: 18.
1992. Pacific opisthobranch zoogeography: biodiversity and endemism. *Ann. Rept. West. Soc. Malac.* 24: 22.
1993. Japanese contributions to opisthobranch research, with special reference to Takeo Abe, Iwao Hamatani, and Kikutaro Baba. *Ann. Rept. West. Soc. Malac.* 25: 15-24.
- Bertsch, Hans, and Michael T. Ghiselin
1985. A bioeconomic scenario for the evolution of nudibranch gastropods. *Ann. Rept. West. Soc. Malac.* 17: 6-7.
- Bertsch, Hans, and Terrence M. Gosliner
1990. Summary of the taxonomy and zoogeography of known Hawaiian Chromodorididae nudibranchs. *Ann. Rept. West. Soc. Malac.* 22: 16-19.
- Bertsch, Hans, and Scott Johnson
1980. Hawaiian chromodorids. *Ann. Rept. West. Soc. Malac.* 12: 12.
1982. Comparative zoogeography of Hawaiian and Pacific basin nudibranchs. *Ann. Rept. West. Soc. Malac.* 14: 19.
- Bickell, Louise
1984. Larval development and metamorphosis of *Melibe leonina* (Nudibranchia), with observations on neurogenesis. *Ann. Rept. West. Soc. Malac.* 16: 21.
- Bieler, Rüdiger
1990. Sessile slit-shells--a first look at *Tenagodus* anatomy and biology (Cerithioidea: Siliquariidae). *Ann. Rept. West. Soc. Malac.* 22: 21-22.
- Bieler, Rüdiger, Arthur S. Merrill, and Kenneth J. Boss
1987. Faunal relationships of the western Atlantic Architectonicidae. *Ann. Rept. West. Soc. Malac.* 19: 17.
- Blodgett, Robert B., and David M. Rohr
1991. Silurian and Devonian gastropods of Alaska. *Ann. Rept. West. Soc. Malac.* 23: 15-16.
- Bogan, Arthur E.
1992. Looking up the wrong end: anatomical characters of freshwater bivalves (Mollusca: Unionacea). *Ann. Rept. West. Soc. Malac.* 24: 25.
- Bradner, Hugh
1982 a. Some remarks on biogeography. *Ann. Rept. West. Soc. Malac.* 14: 12.
1982 b. Optical and SEM comparison of *Casmaria erinaceus* and *C. vibexmexicana radulae*. *Ann. Rept. West. Soc. Malac.* 14: 12.
1982 c. Catalog of scanning electron micrographs of *Cypraea radulae*: a status report. *Ann. Rept. West. Soc. Malac.* 14: 12.

1983. SEM studies of *Cypraea radulae* II. Ann. Rept. West. Soc. Malac. 15: 16.
 1988 a. Scanning electron microscopic studies of *Cypraea radulae*: a progress report. Ann. Rept. West. Soc. Malac. 20: 29.
 1988 b. Unusual *Cypraea radulae* and radulae of uncommon cowries. Ann. Rept. West. Soc. Malac. 20: 29-30.

Brand, Timothy E.

1982. Limitation of prey populations by the predatory gastropods *Muricanthus nigrinus* and *Neorapana tuberculata*. Ann. Rept. West. Soc. Malac. 14: 17.

Bratcher, Twila L.

- 1971 a. Terebridae of the eastern Pacific. The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 17.
 1971 b. Slide show: the Ameripagos Expedition. The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 13-14.
 1977. The genus *Cymbium* of Senegal, West Africa. Ann. Rept. West. Soc. Malac. 10: 7.
 1981. Am-Mela expedition to the Solomon Islands. Ann. Rept. West. Soc. Malac. 13: 10.
 1986. Terebridae of Hawaii. Ann. Rept. West. Soc. Malac. 18: 8.

Bratcher, Twila, and Billee Dilworth

1974. Tonga expedition. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 15-16.

Bravenec, Carrie L., and Joseph C. Britton

1990. Intraspecific morphometric variation in four species of rocky intertidal snails from different exposure regimes in Hong Kong. Ann. Rept. West. Soc. Malac. 22: 21.

Brennan, Ellen

1974. Factors contributing to the unique environment of Galapagos marine mollusks. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 45-57.

Brewer, Beth

1979. The association between an endoparasitic rhabdocoel (Family Fecampidae) and the nudibranch *Aeolidia papillosa*. Ann. Rept. West. Soc. Malac. 11: 8.

Breyer, Amy

1980. Life history of *Epitonium tinctum* (Prosobranchia: Mesogastropoda). Ann. Rept. West. Soc. Malac. 12: 9.

Bridges, Cecilia B.

1974. Ecology and larval development of *Phyllaplysia taylori*. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 16-17.

Brown, Kenneth M.

1980. Life history evolution in temporary versus permanent ponds: *Lymnaea palustris* and *L. stagnalis*. Ann. Rept. West. Soc. Malac. 12: 11.

Bublitz, Christopher G.

1984. Systematics of *Gonatus tinro* from the southeastern Bering Sea. Ann. Rept. West. Soc. Malac. 16: 17.

Buchanan, Alan C.

1984. Naiades of the Current River basin, Missouri. Ann. Rept. West. Soc. Malac. 16: 16.

- Buckley, George D.
1984. Molluscan predation by the horseshoe crab *Limulus polyphemus*. Ann. Rept. West. Soc. Malac. 16: 24.
- Bullock, Robert C., and Craig J. Franz
1992. Studies on the shallow water Polyplacophora of Nueva Esparta, Venezuela. Ann. Rept. West. Soc. Malac. 24: 30.
- Burch, Beatrice L.
1970. Nearshore collecting localities in the Gulf of California. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 31.
- Burch, Beatrice L., and Thomas A. Burch
1986. Predation by Naticidae after a devastating storm in *Pinna* beds off Waikiki, Oahu, Hawaii 1980. Ann. Rept. West. Soc. Malac. 18: 9.
1990 a. Recent records of *Phylliroe bucephala* (Gastropoda, Opisthobranchia) in the subtropical central north Pacific. Ann. Rept. West. Soc. Malac. 22: 2-3.
1990 b. On the retention of the embryonic shell of *Fissidentalium phaneum* Dall, from Hawaii. Ann. Rept. West. Soc. Malac. 22: 4.
1992. Size frequency distribution in a dead bivalve assemblage and the living source population in Hawaii. Ann. Rept. West. Soc. Malac. 24: 13-14.
- Burch, Beatrice L., and Carol C. Skoglund
1970 a. Common shallow water mollusks from Cholla-Puerto Peñasco, Sonora, Mexico. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 13.
1970 b. Cholla Bay and Puerto Peñasco, Sonora, Mexico. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 37.
- Burch, J. B.
1984. The limpet genus *Brondelia* among the freshwater gastropods. Ann. Rept. West. Soc. Malac. 16: 17.
- Burch, Thomas A.
1973 a. Close-up photography of living Mollusca. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 66-68.
1973 b. Simple close-up photography. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 69-71.
- Burghardt, Glenn
1971. Color variations of selected west coast chitons. The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 14-15.
- Burton, Arthur G.
1973. Sediment sulfide concentration in relation to estuarine benthic macroinvertebrates of south San Francisco Bay. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 22-23.
- Campbell, Kathleen A., and David J. Bottjer
1992. From black shales to seeps: recognizing habitats of chemosymbiotic bivalves from the fossil record. Ann. Rept. West. Soc. Malac. 24: 15.
- Cantera K., Jaime R., Rafael Contreras R., Francisco Borrero, Elisabeth Buttkus, and Fernando Zapata
1980. Life history of the mangrove gastropod *Thais kiosquiformis* Duclos, 1832 on the Pacific Colombian coast. Ann. Rept. West. Soc. Malac. 12: 10.

- Cantera K., Jaime R., Rafael Contreras R., Efrain A. Rubio, Fernando Zapata R., Francisco J. Borrero, and Elisabeth Buttkus
1979. Taxonomy and distribution of littoral mollusks of Isla de Gorgona, Columbia. *Ann. Rept. West. Soc. Malac.* 12: 13.
- Carey, Andrew G., Jr., and Paul H. Scott
1981. Distributional patterns in the nearshore bivalve molluscs of the western Beaufort Sea (Alaskan Arctic). *Ann. Rept. West. Soc. Malac.* 13: 13.
- Carlson, Clayton, and P. J. Hoff
1976. An overview of the opisthobranch fauna of Guam. *Ann. Rept. West. Malac.* 9: 36.
- Carlton, James T.
1971 a. A review of the introduced opisthobranchs of the eastern Pacific. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 19.
1971 b. The introduced estuarine invertebrates of the eastern Pacific: some ecological perspectives. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3:19-20.
1971 c. The Mills College collection of the letters and possessions of Josiah Keep. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 20-21.
1971 d. Anomalous records of introduced estuarine Mollusca of California. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 15-16.
1971 e. Remarks on the current status of marine pollution research. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 16-17.
1973. Gastropod shell modification by hermit crabs, and paleoecological implications. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 23.
1974. The biology and ecology of northern California intertidal gastropods: the state of our knowledge. *Ann. Rept. West. Soc. Malac.* 7: 51-58.
1976 a. Symposium on limpets. Introduction. *Ann. Rept. West. Soc. Malac.* 9: 13.
1976 b. Pacific coast Acmaeidae: a brief history of biological and systematic studies. *Ann. Rept. West. Soc. Malac.* 9: 14-15.
1976 c. Marine plant limpets of the northeastern Pacific; patterns of host utilization and comparative plant-limpet distributions. *Ann. Rept. West. Soc. Malac.* 9: 22-25.
1976 d. A partial bibliography of Pacific coast Acmaeidae. *Ann. Rept. West. Soc. Malac.* 9: 27-35.
1977. The W.S.M. Student Research Grant and participation program, 1972-1977. *Ann. Rept. West. Soc. Malac.* 10: 8.
- Carriker, Melbourne R.
1992. Prismatic shell formation in temporarily open extrapallial spaces: explicable? *Ann. Rept. West. Soc. Malac.* 24: 11.
- Carter, Joseph G.
1992. Evolutionary significance of shell and ligament microstructure in the Bivalvia. *Ann. Rept. West. Soc. Malac.* 24: 1.
- Cate, Crawford N.
1968. The genera of living Cypraeidae. *The Echo* 1: 10-11.
- Cate, Jean M.
1968 a. This is Sanibel. *The Echo* 1: 11.
1968 b. A preview of five new species of Mitridae. *The Echo* 1: 12.
1971. Lovell Reeve--amateur conchologist? *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 17.
1977. Bligh's second Bounty. *Ann. Rept. West. Soc. Malac.* 10: 8.

1983. East is east, etc., etc. *Ann. Rept. West. Soc. Malac.* 15: 15.
 1986. It's easy to say *Crepidula!* *Ann. Rept. West. Soc. Malac.* 18: 9.
- Chace, Emery P.
 1976. Some comments on shell-boring pholads. *Ann. Rept. West. Soc. Malac.* 9: 41.
- Chaney, Henry W.
 1986. *Conus ximenes* and *Conus mahogani*: a comparative study. *Ann. Rept. West. Soc. Malac.* 18: 10.
 1993 a. Various methods of collecting mollusks around Cocos Island. *Ann. Rept. West. Soc. Malac.* 25: 1.
 1993 b. Interesting neogastropods from Isla del Coco. *Ann. Rept. West. Soc. Malac.* 25: 5.
- Chanley, Paul, and Matoira Chanley
 1980. Reproductive biology of *Arthritica crassiformis* Powell and *Arthritica bifurca* (Webster), two commensal bivalve mollusks (Leptonacea). *Ann. Rept. West. Soc. Malac.* 12: 9.
- Chanley, Paul, and P. Dinamani
 1980. The removal of *Ostrea lutaria* and *Ostrea chilensis* from the genus *Ostrea* on the basis of larval characteristics. *Ann. Rept. West. Soc. Malac.* 12: 9.
- Chapin, David M.
 1976. Karyotypes of the family Acmaeidae. *Ann. Rept. West. Soc. Malac.* 9: 19-20.
- Chester, Charles M.
 1992. Comparative feeding biology of *Acteocina canaliculata* (Say, 1826) and *Haminoea solitaria* (Say, 1822) (Opisthobranchia: Cephalaspidea). *Ann. Rept. West. Soc. Malac.* 24: 29.
- Chinzei, Kiyotaka
 1974. The ecologic aspects of some fossil oyster reefs. *Ann. Rept. West. Soc. Malac.* 7: 24-25.
- Christensen, Carl C.
 1979. A preliminary analysis of the land mollusks of Baja California Sur, Mexico. *Ann. Rept. West. Soc. Malac.* 11: 15-20.
 1984. Are *Euglandina* and *Gonaxis* effective agents for biological control of the giant African snail in Hawaii? *Ann. Rept. West. Soc. Malac.* 16: 22.
- Christensen, Carl C., and Walter B. Miller
 1976. The Baja California *Bulimulus* of Jules Mabilie. *Ann. Rept. West. Soc. Malac.* 9: 51.
- Christensen, Judith A.
 1976. Electrophoretic studies of selected species of *Rabdotus* (Pulmonata: Bulimulidae), a genus of Baja California land snails. *Ann. Rept. West. Soc. Malac.* 9: 59.
- Cipriani, Roberto
 1990. On the distribution and morphometry of some species of *Chicoreus* (*Phyllonotus*) in Venezuela. *Ann. Rept. West. Soc. Malac.* 22: 20.
- Cipriani, Roberto, L. Marcano, and F. Arocha
 1990. Cephalopods collected by the R/V *Dr. Fridtjof Nansen* in Venezuelan waters. *Ann. Rept. West. Soc. Malac.* 22: 24.

Clark, Kerry B.

1990 a. Population biology of Florida *Sacoglossa* (Gastropoda: Opisthobranchia). *Ann. Rept. West. Soc. Malac.* 22: 15.

1990 b. Microcomputer-based video macrophotography system. *Ann. Rept. West. Soc. Malac.* 22: 25-26.

Clark, Kerry B., and Duane DeFreese

1987. *Sacoglossan* population studies. *Ann. Rept. West. Soc. Malac.* 19: 23.

Clark, Patrick

1973 a. The bivalve species present in the northern sector of Monterey Bay, and an analysis of their spatial distribution. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 23-24.

1973 b. The growth rate of the juvenile gaper clam, *Tresus nuttalli*, of Elkhorn Slough, California. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 24.

Cleveland, Carol M.

1992. Aspects of the life history of a minute, ovoviviparous bivalve, *Goniocuna dalli* (Bivalvia: Condylocardiidae) from the northern Gulf of Mexico. *Ann. Rept. West. Soc. Malac.* 24: 32.

Coan, Eugene V.

1968 a. The present state of West American marine molluscan systematics. *The Echo* 1: 8.

1968 b. The biogeography of certain west American tellinaceans. *The Echo* 1: 11-12.

1970. Philip Pearsall Carpenter, a man for our times. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 40-45.

1971 a. New information on the subfamilies of the Marginellidae. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 21.

1971 b. Report on marine conservation programs. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 17-18.

1973. The scallop fishery at Bahía de los Angeles. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 24.

1974 a. Progress in protecting the marine environment. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 59-62.

1974 b. Is there double trouble in marsupial clams? *Ann. Rept. West. Soc. Malac.* 7: 16.

1974 c. Progress in protecting the marine environment, 1974. *Ann. Rept. West. Soc. Malac.* 7: 34-35.

1975. Notice concerning *Occasional Paper* 1 of the Western Society of Malacologists. *Ann. Rept. West. Soc. Malac.* 8: 5-6.

1976. A preliminary survey of the northwest American Carditidae. *Ann. Rept. West. Soc. Malac.* 9: 47.

1977. Comments on three west American bivalve nomenclatural problems. *Ann. Rept. West. Soc. Malac.* 10: 9.

1979 a. A review of the west American species of the genus *Crassinella*. *Ann. Rept. West. Soc. Malac.* 11: 9.

1979 b. The life and times of James Graham Cooper; or, back and forth in America. *Ann. Rept. West. Soc. Malac.* 11: 14.

1981. The biological contributions of James Graham Cooper. *Ann. Rept. West. Soc. Malac.* 13: 10.

1982. The West American Donacidae: a taxonomic study. *Ann. Rept. West. Soc. Malac.* 14: 23-24.

1983. Geographic uncertainties in the west American Donacidae. *Ann. Rept. West. Soc. Malac.* 15: 16.

1984. A taxonomic revision of the Crassatellinae of the eastern Pacific with some comments on the biogeography of the Panama connection. *Ann. Rept. West. Soc. Malac.* 16: 13.

1985. The Bernardinidae of the eastern Pacific (Bivalvia). *Ann. Rept. West. Soc. Malac.* 17: 7.

1986. The malacological contributions of Josiah Keep and Henry Hemphill. *Ann. Rept. West. Soc. Malac.* 18: 10-12.

1987. A. Myra Keen, 1905-1986: a tribute. *Ann. Rept. West. Soc. Malac.* 19: 6-8.

1988. The eastern Pacific species of *Semele*. *Ann. Rept. West. Soc. Malac.* 20: 26.

1989. Some bivalve records from the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 21: 11-12.
- Coan, Eugene V., and Barry Roth
1973. A report on the rare and endangered species of west American land snails. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5:24-25.
- Coan, Eugene V., and Paul H. Scott
1992. A taxonomic review of the northeastern Pacific Bivalvia: the unanswered questions. *Ann. Rept. West. Soc. Malac.* 24: 9.
- Colgan, Mitchell W.
1989. El Nino and Galapagos coral reef development: a study from the Urvina Bay uplift, Isabela Island, Galapagos. *Ann. Rept. West. Soc. Malac.* 21: 6-7.
- Coney, C. Clifton
1985. Adaptive radiation and convergence in the Unionidae (Bivalvia) of the Cape Fear River basin, North Carolina. *Ann. Rept. West. Soc. Malac.* 17: 7-8.
1986. The molluscan fauna of the San Bernardino Mountains. *Ann. Rept. West. Soc. Malac.* 18: 12.
1987. Scanning electron microscope observations of microprojections on the parietal lamella in *Gastrocopta* and *Vertigo* (Pulmonata: Pupillidae). *Ann. Rept. West. Soc. Malac.* 19: 18.
1988. Systematic significance of shell ultrastructure in the North American genera of Pupillidae. *Ann. Rept. West. Soc. Malac.* 20: 32.
1990. Notes on calcification in molluscs: the primary formation of the nacreous shell layer in *Anodonta nuttalliana* Lea, 1838 (Bivalvia: Unionidae). *Ann. Rept. West. Soc. Malac.* 22: 9.
1993. Two new land snails from Thailand. *Ann. Rept. West. Soc. Malac.* 25: 5.
- Coney, C. Clifton, and F. G. Hochberg
1990. Comparative anatomy of *Sterkia* and *Nearctula* (Pulmonata: Vertiginidae). *Ann. Rept. West. Soc. Malac.* 22: 4-5.
- Coney, C. Clifton, and A. Lopez
1992. Comparative anatomy of *Mycetopoda* and *Anodontites* (Mycetopodidae) from Central America with *Mutela* (Mutelidae) from east Africa. *Ann. Rept. West. Soc. Malac.* 24: 30-31.
- Coney, C. Clifton, and J. D. Stewart
1990. Comparative shell morphometrics in some related species of fossil and recent *Gastrocopta* (Pulmonata: Pupillidae). *Ann. Rept. West. Soc. Malac.* 22: 10.
- Coney, C. Clifton, and Dwight W. Taylor
1986. Systematic position of *Quincuncina mitchelli* (Simpson, 1896) (Unionidae). *Ann. Rept. West. Soc. Malac.* 18: 12-13.
- Cooper, John W.
1979. Feeding ecology and life histories of aeolid nudibranchs from Elkhorn Slough, California. *Ann. Rept. West. Soc. Malac.* 11: 8.
- Covert, Gary A.
1990. The dichotomous key as an important tool in systematic malacology. *Ann. Rept. West. Soc. Malac.* 22: 23.
- Corner, Barbara D.
1983. Field observations of the behavior of *Sepia latimanus*. *Ann. Rept. West. Soc. Malac.* 15: 17.

- Cosel, Rudo von
1992. Biogeographic patterns of West African bivalves. *Ann. Rept. West. Soc. Malac.* 24: 14.
- Cowen, Richard
1973. Giant clams and hyper-active brachiopods. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 25.
- Cowie, R. H.
1992. Introduced ampullariid and viviparid amphibious snails in Hawaii. *Ann. Rept. West. Soc. Malac.* 24: 24-25.
- Crane, Sandra V.
1974. Vital stains: a marking technique for nudibranchs. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 17.
- Crittenden, Salle S.
1971. Shelling, Italian style. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 18.
- Crossland, Christopher J., and Carole S. Hickman
1992. Experimental bivalve taphonomy: analysis of the effects of chemical dissolution and mechanical abrasion by size class in *Donax gouldii* Dall, 1921. *Ann. Rept. West. Soc. Malac.* 24: 33-34.
- Dadon, Jose R.
1990. Distribution and annual cycle of *Limacina retroversa* Fleming, 1823 in Patagonian waters. *Ann. Rept. West. Soc. Malac.* 22: 2.
- Dame, Richard F.
1992. The role of bivalve reefs and beds in coastal ecosystems. *Ann. Rept. West. Soc. Malac.* 24: 12.
- D'Attilio, Anthony
1973. Remarks on the Coralliophilidae (Gastropoda: Muricacea). *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 25-26.
1974 a. Morphological shell characters in the recent species of the muricid family Typhinae. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 17-18.
1974 b. The typhine shell: theme, development, and elaboration. *Ann. Rept. West. Soc. Malac.* 7: 28-29.
1976. Some muricacean cognate species of the New World on both sides of the Panama land bridge. *Ann. Rept. West. Soc. Malac.* 9: 47-48.
1979. George Edward Radwin (1940-1977). *Ann. Rept. West. Soc. Malac.* 11: 6.
1982. The ontogeny of some muricid species from the Gulf of California, Mexico. *Ann. Rept. West. Soc. Malac.* 14: 17.
1983. Lineages and convergence in the Typhinae (Muricidae). *Ann. Rept. West. Soc. Malac.* 15: 18.
- D'Attilio, Anthony, and Hans Bertsch
1981. Studying radular morphology. *Ann. Rept. West. Soc. Malac.* 13: 16.
- D'Attilio, Anthony, and George E. Radwin
1971. The intritacalx, a previously uninvestigated surface layer of some muricid gastropod shells. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 21-22.
- Davis, George M.
1990. Morphological and molecular genetic comparison of U.S. *Hydrobia truncata* and European *Hydrobia ventrosa*. *Ann. Rept. West. Soc. Malac.* 22: 8.

Deisler, Jane E.

1984. Systematic relationships of the *Orthalicus* of Florida. *Ann. Rept. West. Soc. Malac.* 16: 22.

D'Eliscu, Peter Neal

1973 a. Are sphaeriids placental animals? *The Echo, Abst. & Proc. West. Soc. Malac.* 5: 26.

1973 b. Diurnal cycles in a freshwater bivalve, *Anodonta californiensis* Lea. *The Echo (Abst. & Proc. West. Soc. Malac.* 5: 26-27.

1974. Symbiotic associations of *Musculium transversum* Say (Pelecypoda: Sphaeriidae). *Ann. Rept. West. Soc. Malac.* 7: 15.

1976. Regulation of *Micrarionta (Xerarionta) kelletti* (Forbes) on Santa Catalina Island by the trematode *Dicrocoelium dendriticum* (Rudolphi). *Ann. Rept. West. Soc. Malac.* 9: 49.

1977. Methanol toxicology of mollusks and other selected invertebrates of the central California coast. *Ann. Rept. West. Soc. Malac.* 10: 9-10.

Del Prete, Elaine J.

1990. Feeding ecology and size distribution of *Olivella baetica* (Neogastropoda). *Ann. Rept. West. Soc. Malac.* 22: 26.

deMaintenon, Marta J.

1992. Comparative morphology of the cranial cartilage in selected species of myopsid squid (Cephalopoda: Teuthoidea). *Ann. Rept. West. Soc. Malac.* 24: 34.

Demont, M. Edwin, and J. M. Gosline

1984. The role of mantle elasticity in squid swimming. *Ann. Rept. West. Soc. Malac.* 16: 18.

Deyrup-Olsen, Ingrith

1991. Terrestrial slugs of the Pacific northwest (Pulmonata: Stylommatophora). *Ann. Rept. West. Soc. Malac.* 23: 16.

Dimock, Ronald V., Jr., and Dale D. Edwards

1992. Freshwater mussels and freshwater mites: symbiosis and speciation. *Ann. Rept. West. Soc. Malac.* 24: 34.

Diupotex, Maria E.

1993. Karyological analysis of *Pomacea flagellata* (Perry, 1810). *Ann. Rept. West. Soc. Malac.* 25: 5-8.

Draper, Bertram C.

1973. Minute shells of the United States west coast. *The Echo (Abst. & Proc. West. Soc. Malac.)* 5: 27-28.

1977. Using the SEM to determine differences among four species of *Caecum*. *Ann. Rept. West. Soc. Malac.* 10: 10.

1979. Radular development in the family Caecidae. *Ann. Rept. West. Soc. Malac.* 11: 26-30.

1983. Observations of living *Caecum crebricinctum*. *Ann. Rept. West. Soc. Malac.* 15: 14.

1985. Three gastropod families that truncate their shells in some species, and how they build plugs. *Ann. Rept. West. Soc. Malac.* 17: 8.

1986 a. Minute marine molluscan species collected in the Hawaiian Islands which are not included in the book "Hawaiian Marine Shells by Alison Kay." [sic] *Ann. Rept. West. Soc. Malac.* 18: 13.

1986 b. Minute marine shells of the Hawaiian Islands--changes from the taxonomic placement in "Hawaiian Marine Shells." *Ann. Rept. West. Soc. Malac.* 18: 13.

1987. A comparison of the minute marine shells of the Midway Islands with those of the island of Hawaii. *Ann. Rept. West. Soc. Malac.* 19: 16.

1988. How do cowries enlarge their shells? *Ann. Rept. West. Soc. Malac.* 20: 33.

1991. The family Triphoridae in the Indo-Pacific oceans: a comparison of the species from across widely extended ranges. *Ann. Rept. West. Soc. Malac.* 23: 18.
1993. An overview of the family Caecidae in the Pacific and Indian oceans. *Ann. Rept. West. Soc. Malac.* 25: 14.

Dubar, Jules R.

1990. Ecology and taphonomy of environmentally stressed non-marine molluscan populations, Grand Prairie Province, east-central Texas. *Ann. Rept. West. Soc. Malac.* 22: 10-11.

DuShane, Helen

- 1970 a. Shallow water mollusks of the Gulf of California, Mexico: El Golfo, San Felipe Bay, Puertecitos, and San Luis Gonzaga Bay. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 14.
- 1970 b. El Golfo, San Felipe Bay, Puertecitos and Bahía San Luis Gonzaga, Gulf of California. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 37.
1983. New developments in the family Epitoniidae. *Ann. Rept. West. Soc. Malac.* 15: 10.

Dwyer, Kathleen R., and David R. Lindberg

1981. The topography, formation, and role of the home depression of the limpet *Collisella scabra* (Gould). *Ann. Rept. West. Soc. Malac.* 13: 11.

Edmunds, Malcolm

1987. Color in opisthobranchs. *Ann. Rept. West. Soc. Malac.* 19: 24.

Eernisse, Douglas J.

1983. The reproduction and taxonomy of a west coast chiton genus. *Ann. Rept. West. Soc. Malac.* 15: 18.
1985. The significance of gill placement in chitons. *Ann. Rept. West. Soc. Malac.* 17: 8-9.
1987. Multivariate analysis of chiton valve morphology. *Ann. Rept. West. Soc. Malac.* 19: 26.
1992. Biogeography and taxon composition of northern Pacific Polyplacophora. *Ann. Rept. West. Soc. Malac.* 24: 21.
1993. Observations on chitons from Cocos Island. *Ann. Rept. West. Soc. Malac.* 25: 2.

Eernisse, Douglas J., James S. Albert, and Frank E. Anderson

1992. Mollusca-Annelida-Arthropoda: a phylogenetic analysis of spiralian from morphological and 18S rRNA sequence data. *Ann. Rept. West. Soc. Malac.* 24: 25-26.

Egloff, David A.

1970. Commensalism and parasitism in the *Thyca-Linckia* association. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 15.

Emberton, Kenneth C.

1984. Electrophoretic variation within the two polygyrid land snail genera *Mesodon* and *Triodopsis*. *Ann. Rept. West. Soc. Malac.* 16: 22.
1990. Polygyrid origins: west or east? *Ann. Rept. West. Soc. Malac.* 22: 6.

Emerson, William K.

1971. Symposium: the evolution of the Muricacean gastropods in time and space. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 34.
1982. Zoogeographic implications of the occurrence of Indo-Pacific gastropods on the west American continental borderland. *Ann. Rept. West. Soc. Malac.* 14: 13-14.

- Epel, David
1971. The death of the oceans. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 34-40.
- Evanoff, Emmett
1990. Oligocene land snails of the Rocky Mountains and adjacent areas. *Ann. Rept. West. Soc. Malac.* 22: 5.
1992. Paleoclimatic implications of latest Eocene and early Oligocene land snails (Pulmonata: Stylommatophora) from eastern Wyoming. *Ann. Rept. West. Soc. Malac.* 24: 32.
- Eversole, A. G., P. G. Eldridge, and L. W. Grimes
1984. Growth in *Mercenaria mercenaria* (L.). *Ann. Rept. West. Soc. Malac.* 16: 24.
- Eyster, Linda S., and Kevin J. Eckelbarger
1980. Reproduction in the aeolid nudibranch *Spurilla neapolitana*. *Ann. Rept. West. Soc. Malac.* 12: 9-10.
- Fabry, Victoria J.
1990. Shell growth rates and aragonite production of pteropod and heteropod molluscs. *Ann. Rept. West. Soc. Malac.* 22: 1.
- Fahy, Neil E.
1993. Land snail locality-species lists. *Ann. Rept. West. Soc. Malac.* 25: 9-10.
- Fairbanks, H. Lee
1990. A review of reproductive system anatomy in *Oreohelix*: a proposal for future research. *Ann. Rept. West. Soc. Malac.* 22: 6-7.
- Fankboner, Peter V.
1970. Notes on feeding and the functional morphology of the gut in the reef dwelling muricid *Morula elata* (Blainville). *The Echo* (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 15-16.
- Farmer, Wesley M.
1968. A remarkable nudibranch from the Gulf of California. *The Echo* 1: 7-8.
1971. Eveline Marcus; and Puerto de Lobos, Sonora, Mexico (an 8-minute film). *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 19.
1973. Vest, with a pouch. (The use of cassette recorders in the field.) *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 28-29.
1974. The making of a nudibranch. *The Echo* (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 18-19.
1985. Mollusks and other invertebrates observed at Punta Baja, Baja California, Mexico. *Ann. Rept. West. Soc. Malac.* 17: 27-28.
1993 a. *Modiolus capax*, a distressed bivalve at Bahía de los Angeles, Baja California, Mexico. *Ann. Rept. West. Soc. Malac.* 25: 14.
1993 b. Three Pacific Ocean *Aplysia* species of the Californias. *Ann. Rept. West. Soc. Malac.* 25: 25.
- Farrell, Terence M.
1989. The effect of herbivores on the rate of succession. *Ann. Rept. West. Soc. Malac.* 21: 16.
- Fiege, Dieter
1990 a. Morphology of the wings of euthecosomatous pteropods. *Ann. Rept. West. Soc. Malac.* 22: 2.
1990 b. Morphology of the velum in larvae of *Archidoris pseudoargus* von Rapp, 1827 (Mollusca/Opisthobranchia). *Ann. Rept. West. Soc. Malac.* 22: 26.

Finet, Yves

1989. Recent molluscan fauna in the Galapagos: taxonomic composition of the fauna. Ann. Rept. West. Soc. Malac. 21: 7.

Fiscus, Clifford H.

1991. Notes on north Pacific gonatids: identification of body fragments and beaks from marine mammal stomachs. Ann. Rept. West. Soc. Malac. 23: 2-6.

Fishlyn, Debby

1976. Observations on the natural history and morphological variation of *Notoacmea paleacea* on *Phyllospadix scouleri* and *P. torreyi* in northern California. Ann. Rept. West. Soc. Malac. 16-17.

Fitch, John E.

1977. The potential importance of squid statoliths for unlocking the fossil record. Ann. Rept. West. Soc. Malac. 10: 12.

Fitt, William

1988. Mariculture of giant clams. Ann. Rept. West. Soc. Malac. 20: 21.

Flessa, Karl W., and Franz T. Fursich

1988. Taphonomy and paleoecology of tidal flat molluscs, Bahía Cholla, Sonora, Mexico. Ann. Rept. West. Soc. Malac. 20: 19.

Flessa, Karl W., and David Jablonski

1988. Marine bivalve molluscs of the world: a computer database. Ann. Rept. West. Soc. Malac. 20: 26.

Foin, Theodore C.

1981. Protoconch characteristics as indicators of relationships in the Cypraeidae. Ann. Rept. West. Soc. Malac. 13: 15.

Foltz, David W., Masaya Katoh, and Li-Lian Liu

1992. Mode of reproduction and genetic structure in aquatic gastropods. Ann. Rept. West. Soc. Malac. 24: 34-35.

Forsythe, John W.

1984. Observation on the reproductive biology of *Octopus burryi* Voss, 1950. Ann. Rept. West. Soc. Malac. 16: 19.

Forsythe, John W., R. H. DeRusha, and R. T. Hanlon

1984. Notes on the laboratory culture of *Octopus bimaculoides*, the California mud flat octopus. Ann. Rept. West. Soc. Malac. 16: 19.

Foster, Nora R.

1991. Bivalves from Prince William Sound, Alaska. Ann. Rept. West. Soc. Malac. 23: 1.

Foster, Nora R., Howard H. Feder, Stephen C. Jewett, and Rae Baxter

1993. Distribution of mollusks in the northeastern Chukchi Sea. Ann. Rept. West. Soc. Malac. 25: 11.

Fowler, Bruce H.

1976. Reproductive biology of *Assimineia californica* (Mesogastropoda: Rissoacea) in the salt marshes of Palo Alto. Ann. Rept. West. Soc. Malac. 9: 40.

Fox, Ralph Olen

1970. The *Corbicula* story: a progress report. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 17.
- 1971 a. The *Corbicula* story: chapter two. The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 23.
- 1971 b. The *Corbicula* story: chapter three. The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 20.
1973. The *Corbicula* story: chapter four. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 29.
1974. The *Corbicula* story: chapter five. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 19.

Frank, Peter

1980. Maximum size and latitude: their relation in *Littorina planaxis* and *L. sitkana*. Ann. Rept. West. Soc. Malac. 12: 8-9.

Franz, David R.

1971. Zoogeography of northwest Atlantic nudibranch mollusks. The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 23-24.

Frein, Michael S.

1977. Chitons: their physiology and habitat. Ann. Rept. West. Soc. Malac. 10: 11.

Fukuyama, Allan K.

1984. Bivalve assemblages in Norton Sound, Alaska: population structure and effects of predation. Ann. Rept. West. Soc. Malac. 16: 20.
1991. Sea star and walrus predation on bivalves in the Bering Sea, Alaska. Ann. Rept. West. Soc. Malac. 23: 2.

Fuller, S. Cynthia, Joy G. Goodsell, and Richard A. Lutz

1990. Larval and postlarval shell morphology of *Tagelus plebeius* (Bivalvia: Tellinacea). Ann. Rept. West. Soc. Malac. 22: 23-24.

Garcia-Cubas, Antonio, Patricia Rogers and Emilia Chavez

- 1980 a. Sexual phases and planktonic larval development of the American oyster *Crassostrea virginica* (Gmelin), from coastal lagoons of southeast Mexico. Ann. Rept. West. Soc. Malac. 12: 10-11.
- 1980 b. Sexual maturity, gonadal and larval development of the brackish water clam *Rangia cuneata* (Gray, 1831), in Terminos Lagoon, Campeche, Mexico. Ann. Rept. West. Soc. Malac. 12: 11.

Gardner, Sandra M.

1989. A new vermetid from West Mexico. Ann. Rept. West. Soc. Malac. 21:20.

Geary, Dana H., and Bryan E. Bemis

1992. The influence of behavior and shell form on the taphonomy of strombid gastropods. Ann. Rept. West. Soc. Malac. 24: 18.

Gee, Penelope A.

1984. The benthic ecology of a gutless protobranch bivalve, *Solemya reidi*. Ann. Rept. West. Soc. Malac. 16: 20.

Gemmell, Joyce

1973. Field observations on gastropod breeding and egg-laying. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 30.

- Gemmell, Joyce, Barbara W. Meyers, and Carole M. Hertz
 1982. A report on the Gemmell collection. *Ann. Rept. West. Soc. Malac.* 14: 16.
 1988. Molluscan habitats of the San Felipe area, Baja California, Mexico. *Ann. Rept. West. Soc. Malac.* 20: 11.
- Ghiselin, Michael T.
 1974. The classification of euthyneurous gastropods at higher categorical levels. *Ann. Rept. West. Soc. Malac.* 7: 33-34.
 1989. The application of scenarios to the study of molluscan phylogeny. *Ann. Rept. West. Soc. Malac.* 21: 21.
 1993. Categorical rank in opisthobranch Gastropoda: what, if anything, does it tell us? *Ann. Rept. West. Soc. Malac.* 25: 14-15.
- Gilbertson, Lance H.
 1990. Anatomical observations of the genus *Holospira* in Arizona, United States, and Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 22: 7.
- Gilmour, Thomas H. J.
 1992. Settlement and metamorphosis of marine bivalves. *Ann. Rept. West. Soc. Malac.* 24: 10-11.
- Goddard, Jeffrey H. R.
 1985 a. Predation by *Tritonia festiva* on an undescribed alcyonacean soft coral from Cape Arago, Oregon. *Ann. Rept. West. Soc. Malac.* 17: 9.
 1985 b. Food habits of some nudibranchs from Cape Arago, Oregon. *Ann. Rept. West. Soc. Malac.* 17: 9-10.
 1985 c. Lecithotrophic development in the nudibranch *Doto amyra* Marcus. *Ann. Rept. West. Soc. Malac.* 17: 10.
- Gordon, Mark
 1984. Biogeography of freshwater mussels. *Ann. Rept. West. Soc. Malac.* 16: 16.
- Gosliner, Terrence M.
 1976. The aeolid nudibranchs of the Hawaiian Islands. *Ann. Rept. West. Soc. Malac.* 9: 38.
 1984. Biogeographical affinities of the opisthobranch gastropod fauna of southern Africa. *Ann. Rept. West. Soc. Malac.* 16: 23.
 1985. Opisthobranchs from the Seychelles Islands. *Ann. Rept. West. Soc. Malac.* 17: 10-11.
 1987. Biogeographical patterns in opisthobranch gastropods. *Ann. Rept. West. Soc. Malac.* 19: 24.
 1988. Additions to the Gastropteridae (Gastropoda-Opisthobranchia) from the tropical Indo-Pacific and Caribbean. *Ann. Rept. West. Soc. Malac.* 20: 27-28.
 1990. Additions to the aeolidacean nudibranch fauna of the tropical eastern Pacific. *Ann. Rept. West. Soc. Malac.* 22: 16.
 1991. Additions to the Aglajidae (Opisthobranchia: Cephalaspidea) of the Indo-Pacific. *Ann. Rept. West. Soc. Malac.* 23: 16.
 1992. Vicariance relationships of the north Pacific opisthobranch gastropods. *Ann. Rept. West. Soc. Malac.* 24: 21.
- Gosliner, Terrence M., and Michael T. Ghiselin
 1986. Malacological investigations in Quintana Roo, Mexico. *Ann. Rept. West. Soc. Malac.* 18: 14.
- Gosliner, Terrence M., Michael T. Ghiselin, and Hans Bertsch
 1985. Opisthobranch mollusks of the Punta Eugenia region, with a discussion of their biogeographic affinities. *Ann. Rept. West. Soc. Malac.* 17: 11.

- Gosliner, Terrence M., Scott Johnson, and Hans Bertsch
1986. Additions to the opisthobranch gastropod fauna of the Hawaiian Islands. *Ann. Rept. West. Soc. Malac.* 18: 14-17.
- Gosliner, Terrence M., and Diane Tyler
1990. Marine Gastropoda collected by the steamer *Albatross* from the Philippines in 1908. *Ann. Rept. West. Soc. Malac.* 22: 15.
- Gray, Susan
1981. Comparative morphology and systematics of two species of *Transennella* (Bivalvia: Veneridae). *Ann. Rept. West. Soc. Malac.* 13: 11.
- Greene, Richard W.
1971. Functional chloroplast symbionts in sacoglossans (Mollusca: Opisthobranchia). *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 20-21.
1974. Determination of photosynthetic function in algal and chloroplast symbionts in opisthobranchs. *The Echo* (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 19-20.
- Gresham, Martha L.
1976. Enzyme variation in *Collisella digitalis*. *Ann. Rept. West. Soc. Malac.* 9: 19.
- Grove, Jack S.
1989. El Niño 1982-1983 and new records of Indo-West Pacific fishes at the Galapagos. *Ann. Rept. West. Soc. Malac.* 21: 5.
- Groves, Lindsey T.
1990. A review of North American Cretaceous Cypraeidae and three new species from San Diego and Yolo Counties, California. *Ann. Rept. West. Soc. Malac.* 22: 14.
1993 a. The superfamilies Cypraeacea and Lamellariacea of Isla del Coco, Eastern Pacific Ocean. *Ann. Rept. West. Soc. Malac.* 25: 3-5.
1993 b. Fossil and recent species of eastern Pacific Cypraeacea (Pediculariidae, Cypraeidae, and Ovulidae). *Ann. Rept. West. Soc. Malac.* 25: 11-14.
- Gruber, Gregory L., and Melbourne R. Carriker
1990. Accessory boring organ (ABO) of Chilean "loco," *Concholepas concholepas* (Muricidae, Gastropoda). *Ann. Rept. West. Soc. Malac.* 22: 20-21.
- Gugler, Carl W.
1980. Aspects of early development in a land snail, *Anguispira alternata*. *Ann. Rept. West. Soc. Malac.* 12: 12.
- Gustafson, Richard
1984. Larval development of the "gutless" protobranch bivalve *Solemya reidi* Bernard 1980 (Bivalvia: Protobranchia). *Ann. Rept. West. Soc. Malac.* 16: 20.
- Haaker, Peter L.
1988. The speckled scallop *Argopecten circularis* in Agua Hedionda Lagoon, Carlsbad, San Diego County, California. *Ann. Rept. West. Soc. Malac.* 20: 19.
- Hadfield, Michael G.
1984. Extinction in Hawaiian achatinellid tree snails. *Ann. Rept. West. Soc. Malac.* 16: 13.
1987. Factors affecting larval longevity and settlement in the Opisthobranchia. *Ann. Rept. West. Soc. Malac.* 19: 18-19.

- Hamilton, George H.
1971. Recent advances in the systematics of bivalve shell structures. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 24.
- Hanger, Rex Alan
1989 a. Patterns of molluscan distribution in early Permian marine paleocommunities, McCloud Limestone, northern California. *Ann. Rept. West. Soc. Malac.* 21: 21.
1989 b. Molluscan paleoecology of two marine paleocommunities, lower Cretaceous Walnut Formation, central Texas. *Ann. Rept. West. Soc. Malac.* 21: 21-22.
- Hanley, Robert W.
1984. Does ambient oxygen tension limit the distribution of freshwater snails? *Ann. Rept. West. Soc. Malac.* 16: 17.
- Hanlon, Roger T., K. M. Cooper, and R. A. Cloney
1984. Structure and light reflecting properties of iridophores in the squid *Lolliguncula brevis*. *Ann. Rept. West. Soc. Malac.* 16: 19.
- Hanlon, Roger T., D. S. Folse, and M. T. Kelly
1984. Fatal penetrating skin ulcers in laboratory-reared *Octopus joubini* and *O. briareus*. *Ann. Rept. West. Soc. Malac.* 16: 20.
- Hanlon, Roger T., and John W. Forsythe
1990. Qualitative and quantitative assessments of concealment tactics used by *Octopus bimaculatus* in a kelp habitat. *Ann. Rept. West. Soc. Malac.* 22: 24-25.
- Hanlon, Roger T., John W. Forsythe, and J. B. Messenger
1984. Visual discrimination training experiments with laboratory reared *Octopus maya* and *Octopus bimaculoides*. *Ann. Rept. West. Soc. Malac.* 16: 19.
- Hansen, Beverly N.
1986. *Cepea nemoralis* in British Columbia, Canada. *Ann. Rept. West. Soc. Malac.* 18: 18.
- Harasewych, M. G.
1990. Anatomy of *Arctomelon stearnsii* and *A. benthalis* (Prosobranchia: Volutidae); systematic and zoogeographic implications. *Ann. Rept. West. Soc. Malac.* 22: 20.
1992. Phylogenetic systematics of the recent subfamilies of Volutidae (Gastropoda: Prosobranchia). *Ann. Rept. West. Soc. Malac.* 24: 26.
- Hargreave, David
1992. The utilization of growth trends in shell development to study strombid phylogeny and systematics. *Ann. Rept. West. Soc. Malac.* 24: 27.
- Harris, Larry G.
1971 a. The ecology of coral-associated nudibranchs of the aeolid genus *Phestilla* Bergh, 1874. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 25.
1971 b. Ecological observations on a New England nudibranch-anemone association. *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 22.
1976. Ecological observations on four tritonid nudibranchs occurring in St. Croix, U.S. Virgin Islands. *Ann. Rept. West. Soc. Malac.* 9: 44-45.
1987. Aeolid nudibranchs as predators and prey. *Ann. Rept. West. Soc. Malac.* 19: 23.

Harry, Harold W.

1971 a. Reconciling biological nomenclature and the phylogeny of organisms (Abstract). *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 25-26.

1971 b. Reconciling biological nomenclature and the phylogeny of organisms. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, Rept. West. Soc. Malac.) 3: 41-53.

Harte, Mary Ellen

1992. A new approach to the study of bivalve evolution. *Ann. Rept. West. Soc. Malac.* 24: 2.

Harvell, Drew

1984. Diet mixing: how *Cyphoma* get their spots. *Ann. Rept. West. Soc. Malac.* 16: 13.

Hawkins, Ben, and William R. Keeler

1981. *In memoriam*: Robert R. Talmadge (1913-1979). *Ann. Rept. West. Soc. Malac.* 13: 17-19.

Hayami, Itaru, and Tomoki Kase

1992. Cryptic propeamussiids and other bivalves from a submarine cave of Okinawa, South Japan. *Ann. Rept. West. Soc. Malac.* 24: 13.

Hebert, Alan

1985. Aspects of the reproductive biology of several Monterey Bay scaphopods. *Ann. Rept. West. Soc. Malac.* 17: 11-12.

1986. An unusual spawning method in scaphopods. *Ann. Rept. West. Soc. Malac.* 18: 18-19.

Henderson, Christine

1993. Effects of seasonality on the ecology and community structure of opisthobranchs from the central Gulf of California. *Ann. Rept. West. Soc. Malac.* 25: 25.

Henderson, Kristine

1988. Abalone enhancement research by the California Department of Fish and Game. *Ann. Rept. West. Soc. Malac.* 20: 27.

Hershler, Robert

1990. Genus *Fontigens* Pilsbry (Gastropoda: Hydrobiidae). *Ann. Rept. West. Soc. Malac.* 22: 8-9.

Hershler, Robert, and Fred G. Thompson

1992. Generic review of the aquatic snail subfamily Cochliopinae (Gastropoda: Hydrobiidae). *Ann. Rept. West. Soc. Malac.* 24: 24.

Hertz, Carole M., Barbara W. Myers, and Joyce Gemmill

1983. The distribution of *Diplodonta orbellus* (Gould 1851) and a diagnosis of *Diplodonta subquadrata* (Carpenter 1856) (Bivalvia: Ungulinidae). *Ann. Rept. West. Soc. Malac.* 15: 16.

Hertz, Jules, and Carole M. Hertz

1985. Survey of mollusks at Punta Asunción and vicinity, Baja California Sur, Mexico during November 10-14, 1981. *Ann. Rept. West. Soc. Malac.* 17: 12.

Herzberg, Fred

1971. Techniques useful in the study of invertebrate animals with shells. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 26-27.

- Hickman, Carole S.
1974. Characteristics of bathyal mollusk faunas in the Pacific coast Tertiary. *Ann. Rept. West. Soc. Malac.* 7: 41-50.
1981. Evolution and function of asymmetry in the archaeogastropod radula. *Ann. Rept. West. Soc. Malac.* 13: 16.
1990. Evolutionary history of cantharidine gastropods in seagrass beds. *Ann. Rept. West. Soc. Malac.* 22: 20.
1992. Interpreting the separate taphonomic fates of turbinid gastropod shells and opercula in fossil mollusk assemblages. *Ann. Rept. West. Soc. Malac.* 24: 18-19.
- Hixon, R. F., and M. R. Villoch
1984. Daily growth rings in the statoliths of young laboratory-cultured squids (*Loligo opalescens*). *Ann. Rept. West. Soc. Malac.* 16: 20.
- Hixon, R. F., W. T. Yang, P. E. Turk, R. T. Hanlon, and M. Parsons
1984. Laboratory culture of the squid *Loligo opalescens* through the entire life cycle. *Ann. Rept. West. Soc. Malac.* 16: 19.
- Hiyama, Darryl T.
1974. Effects of foreign substances on the development of snail embryos. *Ann. Rept. West. Soc. Malac.* 7: 31.
- Hoagland, K., Elaine
1990. The relationship of ASC's workshop on systematics collections resources to new NSF initiatives: future funding opportunities for malacology. *Ann. Rept. West. Soc. Malac.* 22: 22-23.
- Hoagland, K. Elaine., Y. Kuo, G. M. Davis, P. Chen, H. Yang, and D. Chen
1984. Ecology and zoogeography of some mainland Chinese *Tricola* (Gastropoda: Prosobranchia: Pomatiopsidae) transmitting schistosomes. *Ann. Rept. West. Soc. Malac.* 16: 17.
- Hochberg, F. G., Jr.
1971. Functional morphology and ultrastructure of the proboscis complex of *Epitonium tinctum* (Gastropoda: Ptenoglossa). *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 22-23.
1985. Parasites of holopelagic mollusks. *Ann. Rept. West. Soc. Malac.* 17: 12.
1987. Visual recognition of species in the two-spotted octopus complex. *Ann. Rept. West. Soc. Malac.* 19: 25.
1990. Land snails of the California islands. *Ann. Rept. West. Soc. Malac.* 22: 27.
- Hochberg, F. G., Jr., Barry Roth, and Walter B. Miller
1984. *Radiocentrum avalonense* is alive and well(?) on Catalina Island. *Ann. Rept. West. Soc. Malac.* 16: 22.
- Hochberg, F. G., Jr., and Roger R. Seapy
1987. *Molluskocystis*, gregarine parasite of heteropod mollusks (Gastropoda: Pterotracheidae). *Ann. Rept. West. Soc. Malac.* 19: 17.
- Hoeh, Walter R.
1992. An unusual instance of discordant genetic markers in the freshwater mussel genus *Pyganodon* (Unionidae: Anodontini). *Ann. Rept. West. Soc. Malac.* 24: 23.
- Hoff, Patricia J., and Clay H. Carlson
1987. The Sacoglossa of Guam. *Ann. Rept. West. Soc. Malac.* 19: 23.

- Hoffman, James E.
 1987. Notes on the zoogeography of the bulimulids (Pulmonata: Sigmurethra) of Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 19: 17.
 1990. Distribution of the Bulimulinae with relation to microplate tectonics. *Ann. Rept. West. Soc. Malac.* 22: 4.
- Hoffman, Robert S.
 1976. Intertidal distribution and movement in *Collisella strigatella*. *Ann. Rept. West. Soc. Malac.* 9: 18.
- Hoover, Peter R.
 1992. The Dominican Republic project: a progress report. *Ann. Rept. West. Soc. Malac.* 24: 35.
- Hopper, Carol N.
 1973. Aspects of the prey preference and feeding biology of *Polinices lewisii* (Gastropoda). *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 30-31.
 1974. The effects of particle size and concentration on the feeding behavior of the vermetid *Petalococonchus keenae* Hadfield and Kay, 1972. *Ann. Rept. West. Soc. Malac.* 7: 59-60.
 1975. The effects of particle size and concentration on the feeding behavior of the vermetid snail *Petalococonchus keenae* Hadfield & Kay, 1972. *Ann. Rept. West. Soc. Malac.* 8: 19-22.
- Horgan, Daniel A.
 1976. Population studies of the stenotopic limpet *Notoacmeapaleacea* on its sea grass host, *Phyllospadix torreyi*. *Ann. Rept. West. Soc. Malac.* 9: 17-18.
- Horn, Karen J.
 1984. Orientation of *Lampsilis radiata luteola* (Lam.) (Bivalvia: Unionidae) in the east fork of the Little Sandy River, Boyd County, Kentucky. *Ann. Rept. West. Soc. Malac.* 16: 16.
- Houbrick, Richard S.
 1980. Reproductive biology of *Modulus modulus* Linnaeus, 1758 (Prosobranchia: Cerithiacea). *Ann. Rept. West. Soc. Malac.* 12: 10.
 1984. Revision of higher taxa in genus *Cerithidea* based on comparative morphology and biological data. *Ann. Rept. West. Soc. Malac.* 16: 23.
 1990. Anatomy, reproductive biology and systematic position of *Fossarus ambiguus* (Linne) (Fossaridae: Prosobranchia). *Ann. Rept. West. Soc. Malac.* 22: 22.
 1992. Anatomy and preliminary generic review of the *Bittium* group. *Ann. Rept. West. Soc. Malac.* 24: 27.
- Houck, Becky A.
 1984. Ultrastructural observations of the cephalopod lens. *Ann. Rept. West. Soc. Malac.* 16: 18.
- Houston, Roy
 1990. Reproductive systems of neritimorph prosobranch molluscs from the eastern Pacific. *Ann. Rept. West. Soc. Malac.* 22: 22.
- Hu, Ya-ping
 1990. Use of general protein electrophoresis for differentiating larval bivalves: preliminary studies of *Crassostrea virginica* and *Ostrea edulis*. *Ann. Rept. West. Soc. Malac.* 22: 24.
- Hunt, Douglas
 1976. Population dynamics of *Tegula* and *Calliostoma* in Carmel Bay, with special reference to kelp harvesting. *Ann. Rept. West. Soc. Malac.* 9: 53.

Hutchings, Fran

1971. Life story of the tree snail, *Liguus fasciatus*. The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 27.

Ituarte, Daniel A.

1982. A study of the biology and ecology of the chiton *Nuttalina californica*. Ann. Rept. West. Soc. Malac. 14: 10.

Jacobs, David K.

1992. Shape, drag and power in ammonoid swimming. Ann. Rept. West. Soc. Malac. 24: 17-18.

Jacobson, Morris K.

1976. Some remarks on Felipe Poey's "Memorias sobre la historia natural de la Isla de Cuba." Ann. Rept. West. Soc. Malac. 9: 55-58.

James, Matthew J.

1979. Comparative morphology of radular teeth in *Conus*: observations with scanning electron microscopy. Ann. Rept. West. Soc. Malac. 11: 13

1982. Analysis of morphometric variation in *Conus nux*: biogeographic patterns in the eastern Pacific. Ann. Rept. West. Soc. Malac. 14: 12-13.

1984. A proposed generalized molluscan shell growth model: gastropod morphology and constructional patterns. Ann. Rept. West. Soc. Malac. 16:12.

1987. Taxonomic revision of the neogastropod family Turridae from the Dominican Republic Neogene. Ann. Rept. West. Soc. Malac. 19: 15.

1989 a. Geological setting and Cenozoic molluscan paleontology of the Galapagos Islands. Ann. Rept. West. Soc. Malac. 21: 5.

1989 b. Charles Darwin's contribution to the molluscan fauna of the Galapagos Islands: historical perspective on endemism and biogeography. Ann. Rept. West. Soc. Malac. 21: 14-15.

1989 c. Concluding remarks. Ann. Rept. West. Soc. Malac. 21: 15.

1989 d. A Pleistocene shallow water molluscan faunule from Kaena Point, Oahu, Hawaii. Ann. Rept. West. Soc. Malac. 21: 22-23.

James, Matthew J., and P. F. Fields

1984. Galapagos Islands marine invertebrate evolution: a new pattern emerges. Ann. Rept. West. Soc. Malac. 16: 15.

James, Matthew J., and William D. Pitt

1988. Biogeographic affinities of Pleistocene and recent Galapagos marine mollusks. Ann. Rept. West. Soc. Malac. 20: 28.

Jamieson, Glen S.

1992. Blue mussel (*Mytilus edulis*) mortality in British Columbia: comparison of Pacific and transplanted Atlantic mussels. Ann. Rept. West. Soc. Malac. 24: 11.

Jamieson, Glen S., and Donald J. Noakes

1992. The intertidal: physical and biological influences on species composition, abundance and recruitment patterns in the northeast Pacific Ocean. Ann. Rept. West. Soc. Malac. 24: 31.

Jenkinson, John J.

1984. An analysis of naiad chromosomal morphology (Bivalvia: Unionacea). Ann. Rept. West. Soc. Malac. 16: 16.

- Jensen, Kathe
1987. A comparative investigation of chemoreception of food attractants. *Ann. Rept. West. Soc. Malac.* 19: 23.
- Johnson, Samuel E.
1981. An energy budget approach to differences in limpet shell morphology. *Ann. Rept. West. Soc. Malac.* 13: 11-12.
- Johnson, Scott, and Hans Bertsch
1979. A population study of the nudibranch *Chromodoris godeffroyana*. *Ann. Rept. West. Soc. Malac.* 11: 8.
- Kabat, Alan R.
1984. Brooding and adult size in *Transennella tantilla* (Bivalvia: Veneridae). *Ann. Rept. West. Soc. Malac.* 16: 20.
1992. Patterns and problems in the classification and phylogeny of the Naticidae (Gastropoda). *Ann. Rept. West. Soc. Malac.* 24: 27.
- Kaill, Michael
1991. Shellfish mariculture in Alaska. *Ann. Rept. West. Soc. Malac.* 23: 1.
- Kaiser, Kirstie L.
1986. Cocos Island, Costa Rica 1985 expedition. *Ann. Rept. West. Soc. Malac.* 18: 19.
- Katoh, Masaya
1992. Allozyme and morphological differentiation in the freshwater snail *Viviparus georgianus*. *Ann. Rept. West. Soc. Malac.* 24: 23.
- Kay, E. Alison
1992 a. Marine mollusks of the Urvina Bay Uplift, Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 24: 19.
1992 b. Faunal history, biogeographic patterns and diversity in the marine fauna of the central Pacific. *Ann. Rept. West. Soc. Malac.* 24: 20.
- Keen, A. Myra
1968. Problems and pitfalls in searching type specimens. *The Echo* 1: 9.
1970. Future work needed. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 39.
1971 a. *Sea shells of tropical west America*, a revised edition. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 23-24.
1971 b. A review of the Muricacea. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 35-36.
1973. Geologic history of the Pelecypoda (Bivalvia). *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 31-32.
1974 a. Taxonomic problems in the Sacoglossa. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 20-23.
1974 b. Excerpts from and comments on: "Stanford contributions to malacology--an evaluation and appreciation" by Dr. S. Stillman Berry (originally presented to the Stanford meeting of the American Malacological Union, Pacific Division, July 15, 1955). *Ann. Rept. West. Soc. Malac.* 7: 18-19.
1974 c. Sidelights on some malacologists. *Ann. Rept. West. Soc. Malac.* 7: 37-40.
1976. The letters a curator receives! *Ann. Rept. West. Soc. Malac.* 9: 48-49.
1977 a. A deep-water paradox. *Ann. Rept. West. Soc. Malac.* 10: 10.
1977 b. Guidelines for writers and readers: a workshop. *Ann. Rept. West. Soc. Malac.* 10: 11-12.
1979. Phylogeny of the pelecypod family Cardiidae. *Ann. Rept. West. Soc. Malac.* 11: 11.
1981 a. *Siphonium*, an over-used name in Mollusca. *Ann. Rept. West. Soc. Malac.* 13: 10.

- 1981 b. *In memoriam*: Emery P. Chace (1882-1980). *Ann. Rept. West. Soc. Malac.* 13: 19-20.
 1982 a. Fossil Vermetidae from the Miocene of the Dominican Republic. *Ann. Rept. West. Soc. Malac.* 14: 15.
 1982 b. Vermetidae of the Gulf of California, Mexico. *Ann. Rept. West. Soc. Malac.* 14: 16.
 1983 a. Vermetidae of the tropical eastern Pacific. *Ann. Rept. West. Soc. Malac.* 15: 10.
 1983 b. On Linnaeus' bookshelf. *Ann. Rept. West. Soc. Malac.* 15: 15.

Keen, A. Myra, and Eugene V. Coan

1975. "Sea shells of tropical west America": Additions and corrections to 1975. *West. Soc. Malac., Occas. Paper No. 1*: 66 pp.

Kelley, Patricia H., and Thor A. Hansen

1992. The naticid gastropod predator-prey system: dynamics and evolution as preserved in the fossil record. *Ann. Rept. West. Soc. Malac.* 24: 15-16.

Kellogg, Michael G.

- 1976 a. A cowrie from the late Pleistocene of Isla Guadalupe, Mexico. *Ann. Rept. West. Soc. Malac.* 9: 43-44.
 1976 b. New distributional records for *Cancellaria cooperii* (Neogastropoda: Cancellariidae). *Ann. Rept. West. Soc. Malac.* 9: 51.
 1979. On *Crepidula orbiculata* Dall. *Ann. Rept. West. Soc. Malac.* 11: 11.

Kellogg, Michael G., and David R. Lindberg

1982. The role of Neogene seabirds in the introduction of anomalies to Pacific Coast fossil assemblages. *Ann. Rept. West. Soc. Malac.* 14: 20.

Kelly, Tara M.

1992. Dynamics of naticid gastropod predation in a late Pleistocene fossil assemblage from the Palos Verdes Sand Formation. *Ann. Rept. West. Soc. Malac.* 24: 35.

Kemp, Paul

1991. A dynamic approach to modeling gastropod growth and shape. *Ann. Rept. West. Soc. Malac.* 23: 21.

Kenk, Vida C.

1974. Mytilids from the Black Sea. *Ann. Rept. West. Soc. Malac.* 7: 17.
 1979. Mytilids from the Galapagos Rift. *Ann. Rept. West. Soc. Malac.* 11: 11.
 1981. Mussels from the Galapagos Rift. *Ann. Rept. West. Soc. Malac.* 13: 14.
 1984. WSM support of student research. *Ann. Rept. West. Soc. Malac.* 16: 46-47.

Kennedy, George L.

1974. Fossil pholadids (Bivalvia) from the Pacific coast of North America. *Ann. Rept. West. Soc. Malac.* 7: 21-22.
 1981. Pleistocene marine invertebrates from the Mendocino coast, northern California. *Ann. Rept. West. Soc. Malac.* 13: 13-14.
 1982. Historical evolution and application of the Pleistocene province concept along the eastern Pacific margin of North America. *Ann. Rept. West. Soc. Malac.* 14: 14-15.
 1984. Project data log: a contributory data base for west American malacology. *Ann. Rept. West. Soc. Malac.* 16: 48.
 1985. The bivalve family Pholadidae in the northeastern and northwestern Pacific: review of nomenclatural problems. *Ann. Rept. West. Soc. Malac.* 17: 12-13.
 1986. Spawning records of eastern Pacific Gastropoda, I. *Ann. Rept. West. Soc. Malac.* 18: 19-21.

1987. Shell structure in the Crassatellinae (Mollusca: Bivalvia: Crassatellidae) and implications for suprageneric classification of Cretaceous and Tertiary species. *Ann. Rept. West. Soc. Malac.* 19: 15.
1990. Record of Pleistocene marine molluscs in the Los Angeles basin, southern California, during the last million years: an overview. *Ann. Rept. West. Soc. Malac.* 22: 11-12.
- Kennedy, George L., Kenneth R. Lajoie, David J. Blunt, and Scott A. Mathieson
1982. The Half Moon Bay terrace, San Mateo County, California and the age of its Pleistocene invertebrate faunas. *Ann. Rept. West. Soc. Malac.* 14: 11-12.
- Kennedy, George L., and Rand B. Schaal
1976. Gastropod predation of the bivalve *Cyclocardia* from the Lomita Marl (Pleistocene) of southern California. *Ann. Rept. West. Soc. Malac.* 9: 42-43.
- Kennedy, George L., and John F. Wehmiller
1986. Paleoclimatic implications of Quaternary marine invertebrate faunas from southwestern Santa Barbara County, California. *Ann. Rept. West. Soc. Malac.* 18: 22-23.
- Kent, Brett W., and Geerat J. Vermeij
1984. Faunal replacement and causes of post-Miocene extinction of pelecypods in the Chesapeake Bay region of Maryland. *Ann. Rept. West. Soc. Malac.* 16: 12.
- King, Christina A., and K. Elaine Hoagland
1987. Histochemistry and morphology of the attachment thread of *Corbicula fluminea* (Bivalvia: Corbiculidae). *Ann. Rept. West. Soc. Malac.* 19: 18
- Kitting, Christopher L.
1974. A subtidal predator-prey system: *Flabellinopsis iodinea* (Nudibranchia) and its hydroid prey. *Ann. Rept. West. Soc. Malac.* 7: 32-33.
1976. Anomalies in comparing the gorgonian preferences of six *Cyphoma gibbosum* (Gastropoda: Ovulidae) populations in the West Indies. *Ann. Rept. West. Soc. Malac.* 9: 52.
1980. Micro-acoustic and microscopic observations on the utility of marine grazing molluscs introduced to grow on submerged structures for the biological control of marine fouling. *Ann. Rept. West. Soc. Malac.* 12: 8.
1986. Augmented encrusting algal recruitment onto shells of active herbivorous gastropods. *Ann. Rept. West. Soc. Malac.* 18: 23.
1989. Minimized effects of densely concentrated gastropod molluscs on diatom communities in shallow bay environments. *Ann. Rept. West. Soc. Malac.* 21: 15.
- Knott, Karelyn Emily, and Harold D. Murray
1992. Mystery fluke in *Melanoides tuberculata* (Gastropoda: Thiariidae) in the San Antonio Zoo, San Antonio, Texas. *Ann. Rept. West. Soc. Malac.* 24: 25.
- Kohn, Alan J.
1984. Computerization of taxonomic catalogues. *Ann. Rept. West. Soc. Malac.* 16: 12.
- Kohn, Alan J., and Ingela Arua
1992. Relationships between drilling predators and prey in an early Pleistocene molluscan assemblage from Fiji. *Ann. Rept. West. Soc. Malac.* 24: 15.
- Kopp, Jim
1976. Allometric variation with intertidal position in *Mytilus californianus*. *Ann. Rept. West. Soc. Malac.* 9: 53-54.

- Krumm, Debra K.
1992. The paleoecology of the chemically boring bivalve genus *Lithophaga*. Ann. Rept. West. Soc. Malac. 24: 16.
- Kubodera, Tsunemi
1984. Squids caught in surface gillnets in the subarctic Pacific, 1977-1981. Ann. Rept. West. Soc. Malac. 16: 18.
- Kubota, Janice
1974. Influence of parasites on the reproduction of host snails. Ann. Rept. West. Soc. Malac. 7: 30.
- Kuzirian, Alan M.
1990. The new white mice: *Hermisenda* and other opisthobranchs as biomedical models. Ann. Rept. West. Soc. Malac. 22: 15.
- Kvitek, Rikk G.
1992. Paralytic shellfish poisoning toxins as a chemical defense in the butter clam (*Saxidomus giganteus*). Ann. Rept. West. Soc. Malac. 24: 11-12.
- LaFollette, Patrick I.
1974. The eastern Pacific *Odostomia*--a progress report. Ann. Rept. West. Soc. Malac. 7: 26.
1977. Inbreeding and intraspecific variation in *Chrysallida* Carpenter, 1857 (Gastropoda: Pyramidellidae). Ann. Rept. West. Soc. Malac. 10: 18-23.
1979. Observations on the larval development and behavior of *Chrysallida cincta* Carpenter, 1864 (Gastropoda: Pyramidellidae). Ann. Rept. West. Soc. Malac. 11: 31-34.
1984. Computer aids to curation of mollusc collections. Ann. Rept. West. Soc. Malac. 16: 11.
- Lamb, Richard V.
1990. Molluscs of the Irvingtonian (Middle Pleistocene) Shutt Ranch local fauna, Riverside County, California. Ann. Rept. West. Soc. Malac. 22: 11.
1992. A phylogenetic analysis of the pulmonate gastropods and its implications for pulmonate invasion of fresh waters. Ann. Rept. West. Soc. Malac. 24: 24.
- Langan, Kathleen M.
1985. Comparative studies in two co-occurring species of the chink snail *Lacuna*. Ann. Rept. West. Soc. Malac. 17: 13.
- LaRochelle, Peter B.
1986. Sinistrality in *Pupilla* (Pulmonata: Pupillidae): geographic distribution and reproductive isolation from dextral conspecifics. Ann. Rept. West. Soc. Malac. 18: 24.
- Laurent, Laurence.
1971. The spawning cycle and juvenile growth rates of the gaper clam, *Tresus nuttalli*, of Elkhorn Slough, California. The Echo, Abstr. and Proc. West. Soc. Malac. 4: 24-25.
- Leal, Jose H.
1992. Phylogenetic relationships in the subfamily Odontocymbiolinae (Gastropoda: Volutidae): preliminary results. Ann. Rept. West. Soc. Malac. 24: 26.
- Leighton, David L.
1988 a. Molluscan aquaculture symposium: introductory remarks. Ann. Rept. West. Soc. Malac. 20: 20.
1988 b. Studies leading to commercialization of rock scallop culture. Ann. Rept. West. Soc. Malac. 20: 20.

- 1988 c. Abalone mariculture in California and related San Diego-based research. *Ann. Rept. West. Soc. Malac.* 20: 21-25.
- Leise, Esther M., and R.A. Cloney
1981. Chiton girdle hairs: ultrastructure of newly discovered sensory organs and speculations on their functions. *Ann. Rept. West. Soc. Malac.* 13: 15-16.
- Lillico, Stuart
1984. Administering a shell club scholarship program. *Ann. Rept. West. Soc. Malac.* 16: 11.
- Lindberg, David R.
1976 a. Cenozoic phylogeny and zoogeography of the Acmaeidae in the eastern Pacific. *Ann. Rept. West. Soc. Malac.* 9: 15-16.
1976 b. Marine plant limpets of the northern Pacific: Neogene phylogeny and zoogeography. *Ann. Rept. West. Soc. Malac.* 9: 26.
1977 a. The enigmatic *Rhodopetala* (Gastropoda: Patellacea). *Ann. Rept. West. Soc. Malac.* 10: 7.
1977 b. Mary Alice Willcox 1856-1953. *Ann. Rept. West. Soc. Malac.* 10: 16-17.
1981. Is there a coiled ancestor in the docoglossan phylogeny? *Ann. Rept. West. Soc. Malac.* 13: 15.
1984 a. Intertidal limpets: paradoxical paradigms. *Ann. Rept. West. Soc. Malac.* 16: 23.
1984 b. The evolution of brooding in acmaeid limpets. *Ann. Rept. West. Soc. Malac.* 16: 23.
1987. Gastropod gut and radula morphology: evolutionary implications of a micro-computer assisted study. *Ann. Rept. West. Soc. Malac.* 19: 26.
1990. Phylogeny and adaptation of the patellogastropod radula. *Ann. Rept. West. Soc. Malac.* 22: 22.
1992. Pleistocene evolution of the north Pacific molluscan fauna. *Ann. Rept. West. Soc. Malac.* 24: 20-21.
- Lindberg, David R., and James T. Carlton
1979. Intertidal marine Mollusca of southeast Farallon Island, San Francisco County, California. *Ann. Rept. West. Soc. Malac.* 11: 7.
- Lindberg, David R., and Ross A. Dobbertein
1981. Umbilical brood protection and sexual dimorphism in the boreal Pacific trochid gastropod *Margarites vorticiferus* Dall. *Ann. Rept. West. Soc. Malac.* 13: 10.
- Lindberg, David R., James A. Estes, and Kenneth I. Warheit
1984. Intertidal community structure in central and southern California: the interaction between human disturbance, bird predation, and limpet territoriality. *Ann. Rept. West. Soc. Malac.* 16: 15.
- Lindberg, David R., and John S. Pearse
1980. Reproductive dynamics in *Cyanoplax dentiens* (Gould), a brooding hermaphroditic chiton. *Ann. Rept. West. Soc. Malac.* 12: 9.
- Lipps, Jere H.
1992. Late Cenozoic paleoceanography of the north Pacific Ocean. *Ann. Rept. West. Soc. Malac.* 24: 19-20.
- Liu, Hsiu-Ping
1992. The preliminary report on the *Physa* species by using isozyme technique (Gastropoda: Physidae). *Ann. Rept. West. Soc. Malac.* 24: 35.
- Lloyd, Margaret C.
1973. Feeding biology of *Searlesia dira*. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 32.

Lloyd, Philip

1984. A molluscan neuropeptide acts at multiple sites to modulate feeding behavior in gastropods. *Ann. Rept. West. Soc. Malac.* 16: 11.

Lohse, David P.

1992. A re-evaluation of the role of *Mytilus californianus* in a rocky intertidal community. *Ann. Rept. West. Soc. Malac.* 24: 12.

Long, Douglas J.

1992. Nassariid gastropods as destructive agents in marine fish taphonomy. *Ann. Rept. West. Soc. Malac.* 24: 18.

Long, Garrell E.

1971. The west American Caecidae. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 25.

Long, Garrell E., and Dwight W. Taylor

1970 a. Estuarine mollusks of the Cholla Bay, Sonora, Mexico. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 17-18.

1970 b. Estero Cholla. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 39.

Long, Glenn A.

1990. Prince snail: a Tsimshian myth. *Ann. Rept. West. Soc. Malac.* 22: 6.

Long, Steven J.

1973. Preparing vinyl acetate models of opisthobranch alimentary tracts. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 32-33.

1974. Accumulation and dissemination of information. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 23.

1982. Opisthobranch information resources. *Ann. Rept. West. Soc. Malac.* 14: 19.

Lukowiak, Ken

1984. How the nervous system controls behavior. *Ann. Rept. West. Soc. Malac.* 16: 11.

Lyons, William G.

1984. Chiton (Mollusca: Polyplacophora) fauna of the U.S. south Atlantic seaboard. *Ann. Rept. West. Soc. Malac.* 16: 13.

Macy, William K.

1992. Aggressive and reproductive behavior of captive *Octopus burryi* (Mollusca: Cephalopoda). *Ann. Rept. West. Soc. Malac.* 24: 29-30.

McLean, James H.

1970. The families Liotiidae and Skeneidae in the eastern Pacific. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 18.

1981. Filter-feeding aspidobranch limpets from submarine thermal springs of the Galapagos Rift. *Ann. Rept. West. Soc. Malac.* 13: 14.

1982. The importance of gill structure in trochacean classification. *Ann. Rept. West. Soc. Malac.* 14: 11.

1984. Shell reduction and loss in fissurellids: a review of genera and species in the *Fissurellidea* group. *Ann. Rept. West. Soc. Malac.* 16: 23.

1985. The archaeogastropod family Addisoniidae Dall, 1882: life habit and review of species. *Ann. Rept. West. Soc. Malac.* 17: 14-15.

1986. The trochid genus *Lirularia* Dall, 1909: a filter feeder? *Ann. Rept. West. Soc. Malac.* 18: 24-25.

1987. Angariinae and Liotiinae--the primitive living trochaceans. *Ann. Rept. West. Soc. Malac.* 19: 16.
1989. Slit-limpets from hydrothermal vents. *Ann. Rept. West. Soc. Malac.* 21: 17.
1990. Archaeogastropod limpets at deep-sea hydrothermal vents: a 12-year overview of discoveries. *Ann. Rept. West. Soc. Malac.* 22: 27.
- McLean, James H., and Eugene V. Coan
1992. Marine mollusks of Rocas Alijos. *Ann. Rept. West. Soc. Malac.* 24: 21.
- McLean, Norman, and David Porter
1982. The yellow-spot disease of the nudibranch *Tritonia diomedea*. *Ann. Rept. West. Soc. Malac.* 14: 17-18.
- McPeak, Ronald H.
1982. Subtidal ecology of the Bahía de los Angeles area of the upper Gulf of California. *Ann. Rept. West. Soc. Malac.* 14: 16.
- Marcos, Patricia R.
1990. Seasonal variation in the reproductive organs of two populations of the pulmonate gastropod *Caracolus caracolla* (Camaenidae) in Puerto Rico. *Ann. Rept. West. Soc. Malac.* 22: 10.
- Marcus, Eveline du Bois-Reymond
1973. On a mimetic opisthobranch. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5:33-34.
- Marelli, Dan C.
1979. Recent work on freshwater bivalves of the genus *Mytilopsis* in North and Central America. *Ann. Rept. West. Soc. Malac.* 11: 9.
1981. Current thoughts on the systematic status of members of the bivalve genus *Mytilopsis* Conrad, 1857.
- Marelli, Dan C., William S. Arnold, and Paige A. Gill
1990. Recruitment of hard clams, *Mercenaria* spp., in Florida: when is repeated failure a successful strategy? *Ann. Rept. West. Soc. Malac.* 22: 23.
- Marincovich, Louie, Jr.
1973. *Coralliochama orcutti* White: morphology and mode of life of a late Cretaceous rudist bivalve. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 55-65.
1974. Late Cenozoic and recent Naticidae of the eastern Pacific. *Ann. Rept. West. Soc. Malac.* 7: 23-24.
1985. Paleontology in the high Arctic, Ellesmere Island, Canadian Arctic archipelago. *Ann. Rept. West. Soc. Malac.* 17: 14.
1991. Origin of the modern Gulf of Alaska cold-water molluscan fauna. *Ann. Rept. West. Soc. Malac.* 23: 8-10.
1992. Late Cenozoic evolution and development of the North Pacific molluscan fauna. *Ann. Rept. West. Soc. Malac.* 24: 20.
- Marincovich, Louie, Jr., and Charles L. Powell, II
1991. Pliocene and Pleistocene molluscs in marine transgressions of western and northern Alaska. *Ann. Rept. West. Soc. Malac.* 23: 10-14.
- Martin, A. W., and I. Deyrup-Olsen
1984. Carbohydrate conservation in a cephalopod, *Octopus dofleini*. *Ann. Rept. West. Soc. Malac.* 16: 19.

- Mastro, Edwin, and Victor Chow
1981. Genetic and ecological divergence between sibling species of *Littorina* from the California coast. *Ann. Rept. West. Soc. Malac.* 13: 11.
- Masuda, Koichiro
1971. Boring shells penetrating volcanic rocks. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 27-28.
- Matsukuma, Akihiko
1992. *Meiocardia* of the Indo-Western Pacific and the western Atlantic. *Ann. Rept. West. Soc. Malac.* 24: 8.
- Maxwell, Phillip A.
1992. Clades vs. grades in bivalve classification--some examples from the Tellinacea. *Ann. Rept. West. Soc. Malac.* 24: 2.
- Maynard, Ray, and Ellen Brennan
1970. Mulege, Loreto, and Bahía Concepcion. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 36.
- Mead, Albert R.
1970 a. The University of Arizona Marine Sciences Program. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 19.
1970 b. Scientific and popular publication in malacology (Symposium, with summary of statements by Eugene Coan, Walter B. Miller, A. Myra Keen, and Rudolf Stohler). *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 27-31.
1971. The spread of the giant African snail to the continental United States. *The Echo (Abst. & Proc. 3rd Ann. Meeting, Soc. Malac.)* 3: 29.
1976. Comparative anatomical studies in Europe on the African Achatinidae. *Ann. Rept. West. Soc. Malac.* 9: 39.
- Merino, Jose-Maria
1980. The population dynamics of the bivalves *Solen rosaceus* and *Tagelus californianus* in a natural and thermally altered environment in south San Diego Bay. *Ann. Rept. West. Soc. Malac.* 12: 8.
- Metcalf, Artie L.
1990. Land snails of New Mexico, compared with the Arizona list of Bequaert and Miller (1973). *Ann. Rept. West. Soc. Malac.* 22: 8.
- Meyer, C. Porter
1992. Pattern formation in cypraeid gastropods: support for diffusion-reaction models. *Ann. Rept. West. Soc. Malac.* 24: 31.
- Meyer, Kaniaulono B.
1973. The ecology of the opisthobranchs of Galeta Point, Canal Zone. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 35.
- Michel, A. Ellinor
1992. Electrophoretic and anatomical differences in *Lavigeria*: divergence in an African rift lake endemic gastropod. *Ann. Rept. West. Soc. Malac.* 24: 23.
- Mikkelsen, Paula M., and Rudiger Bieler
1992. The "Yoyo clams" of Florida, and a discussion of systematic characters in Galeommatidae. *Ann. Rept. West. Soc. Malac.* 24: 10.

- Millen, Sandra
 1982. A new species of *Anisodoris* (Gastropoda: Opisthobranchia) with a discussion of the taxonomy of the Discodorididae. *Ann. Rept. West. Soc. Malac.* 14: 17.
 1984. North Atlantic-Pacific nudibranch cognates. *Ann. Rept. West. Soc. Malac.* 16: 21.
 1985. The raspberry hydroid and its nudibranch predator. *Ann. Rept. West. Soc. Malac.* 17: 15.
 1988. The nudibranch family Onchidorididae: a cladistic analysis. *Ann. Rept. West. Soc. Malac.* 20: 19.
 1991. Biogeography of Alaskan opisthobranchs. *Ann. Rept. West. Soc. Malac.* 23: 8.
 1993. Opisthobranch mollusks of Peru. *Ann. Rept. West. Soc. Malac.* 25: 24.
- Miller, Alan C.
 1973. Observations on the associations and feeding of six species of prosobranch gastropods on anthozoans in Discovery Bay, Jamaica. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 35-36.
- Miller, Susanne
 1973. Locomotion, foot form, and tenacity in prosobranch gastropods. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 36.
- Miller, Walter B.
 1973. Ecology and distribution of Helminthoglyptidae (Pulmonata) in Baja California. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 37.
- Miller, Walter B., and Edna Naranjo-Garcia
 1990. Familial relationships and biogeography of the western North American and Caribbean Helicoidea (Gastropoda: Pulmonata). *Ann. Rept. West. Soc. Malac.* 22: 4.
- Montoya, Michel
 1984. Marine mollusks of Cocos Island, Costa Rica. I. Bibliographic compilation of species. *Ann. Rept. West. Soc. Malac.* 16: 33-44. (Translation by: Hans Bertsch)
 1988. Molluscan fauna of Cocos Island, Costa Rica, based on visits from 1983-1987: preliminary report. *Ann. Rept. West. Soc. Malac.* 20: 30.
 1993. The environs of Isla del Coco, Costa Rica: Physical aspects. *Ann. Rept. West. Soc. Malac.* 25: 1.
- Moore, Ellen J.
 1985. Fossilization of *Aturia*, an extinct relative of *Nautilus*. *Ann. Rept. West. Soc. Malac.* 17: 15.
- Morris, C. C., and F. A. Aldrich
 1984. Statolith development and age determination in the ommastrephid squid *Illex illecebrosus* (Lesueur, 1821). *Ann. Rept. West. Soc. Malac.* 16: 18.
- Morris, Paul J.
 1992. Fine scale diversity patterns in fresh-water molluscan faunas--a tool for assessing mass extinctions. *Ann. Rept. West. Soc. Malac.* 24: 17.
- Morris, Tom E., and Carole S. Hickman
 1981. Functional dynamics of the rhipidoglossan radula of *Tegula funebris*. *Ann. Rept. West. Soc. Malac.* 13: 16.
- Morse, Aileen N. C.
 1988. Biochemical and genetic engineering in mollusc culture. *Ann. Rept. West. Soc. Malac.* 20: 21.

Morse, M. Patricia

1974. Nudibranch life cycles: the importance of year-round studies in New England. *Ann. Rept. West. Soc. Malac.* 7: 31-32.
1984. Biological adaptations of interstitial molluscs. *Ann. Rept. West. Soc. Malac.* 16: 21.
1987. Distribution and ecological adaptations of interstitial molluscs in Fiji and a discussion of an interstitial molluscan assemblage. *Ann. Rept. West. Soc. Malac.* 19: 19.

Morton, Brian

1992. Seasonal variations in brood size and larval size of *Lasaea cf. nipponica* (Bivalvia) in Hong Kong. *Ann. Rept. West. Soc. Malac.* 24: 10.

Mount, Jack D.

- 1974 a. Notes on *Crassatella lomitensis* (Oldroyd, 1924) (Mollusca: Bivalvia). *The Echo* (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 37-44,
1974 b. The Pleistocene Gastropoda of J. J. Rivers. *Ann. Rept. West. Soc. Malac.* 7: 20-21.

Mulliner, David K.

- 1973 a. Breeding habits and life cycles of three species of nudibranchs from the eastern Pacific. *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 38.
1973 b. Four techniques for mollusk photography. *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 76-79.
1983. Nudibranchia update in tropical west America. *Ann. Rept. West. Soc. Malac.* 15: 12-13.
1988. Influence of upwelling in the Gulf of California as noted by scuba diving. *Ann. Rept. West. Soc. Malac.* 20: 11.
1991. Contact association between the nudibranch *Gymnodoris nigricolor* Baba, 1950 (Gymnodorididae) and the datehaze goby (Perciformes: Gobiidae). *Ann. Rept. West. Soc. Malac.* 23: 17.
1993. Opisthobranchs of Cocos Island. *Ann. Rept. West. Soc. Malac.* 25: 2-3.

Murphy, Philip

1976. Electrophoretic evidence that competition affects gene frequencies in the Acmaeidae. *Ann. Rept. West. Soc. Malac.* 9: 18-19.

Myers, Barbara W., Carole M. Hertz, and Joyce Gemmell

1989. Preliminary report on the Vitrinellidae from San Felipe, Baja California, Mexico, from the Gemmell Collection (1965-1976). *Ann. Rept. West. Soc. Malac.* 21: 17.

Myers, David J.

1985. The trophic role of *Astraea undosa* (Wood). *Ann. Rept. West. Soc. Malac.* 17: 15-16.

Naidu, A. S., H. M. Feder, and Nora R. Foster

1992. Temporal changes in the abundance of the clam *Macoma balthica* on an intertidal mudflat in Port Valdez, Alaska. *Ann. Rept. West. Soc. Malac.* 24: 13.

Naranjo-Garcia, Edna

1985. Zoogeography, comparative anatomy, and ecology of *Sonorella* in northwestern Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 17: 16.
1990. Present status of the micromolluscs of northern Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 22: 8.
1992. Leaf-litter malacofauna of a tropical rain forest: preliminary results. *Ann. Rept. West. Soc. Malac.* 24: 33.

Neck, Raymond W.

1990. Historical and ecological zoogeography of the molluscs of the Texas panhandle and adjacent regions. *Ann. Rept. West. Soc. Malac.* 22: 5.

- Neck, Raymond W., and A. L. Metcalf
1984. Unionids of the lower Rio Grande system, United States, and Mexico. *Ann. Rept. West. Soc. Malac.* 16: 16.
- Nehm, Ross H., and Dana H. Geary
1992. Environmentally-correlated intraspecific variation in *Prunum coniformis* from the Neogene of the Dominican Republic. *Ann. Rept. West. Soc. Malac.* 24: 17.
- Nesbitt, Elizabeth A.
1981. Eocene mollusk assemblages for a deltaic environment. *Ann. Rept. West. Soc. Malac.* 13: 13.
- Newman, Leslie J.
1990. Biology and distribution of atlantid heteropod molluscs from the Great Barrier Reef, Australia. *Ann. Rept. West. Soc. Malac.* 22: 1.
- Nichols, Frederic H.
1985. Was *Mya arenaria* to blame for the decline in phytoplankton biomass in northern San Francisco Bay during the 1976-77 drought? *Ann. Rept. West. Soc. Malac.* 17: 16.
- Nybakken, James
1970. Radular anatomy and systematics of some west American Conidae. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 20.
1971. Food habits of *Conus* in the Sea of Cortez. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 26.
- O'Foighil, Diarmaid
1984. A new commensal bivalve from Vancouver Island. *Ann. Rept. West. Soc. Malac.* 16: 20.
1992. Evolution of the bivalve genus *Lasaea*. *Ann. Rept. West. Soc. Malac.* 24: 10.
- Old, William E., Jr.
1970. New and otherwise interesting mollusks from Brazil. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 20-21.
1977 a. Indo-Pacific *Conus*. *Ann. Rept. West. Soc. Malac.* 10: 8.
1977 b. The Hall of Mollusks and Mankind. *Ann. Rept. West. Soc. Malac.* 10: 8.
1979. Chitons collected by the Ameripagos Expedition to the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 11: 10.
- Olson, Annette M.
1989. The effect of limpet grazing on algal populations: the role of desiccation. *Ann. Rept. West. Soc. Malac.* 21: 16-17.
- Pace, Gary L.
1973. Taxonomic studies on *Carinifex* and *Parapholyx* (Gastropoda: Planorbidae). *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 39-40.
- Padilla, Dianna K.
1989. Radular type, mode of feeding, and potential structural defenses of algae. *Ann. Rept. West. Soc. Malac.* 21: 16.
1992. Radular variability in the herbivorous mesogastropod *Lacuna*: intra- and interspecific patterns. *Ann. Rept. West. Soc. Malac.* 24: 28.
- Paulay, Gustav
1984. Eulimid infestation rates around oceanic islands. *Ann. Rept. West. Soc. Malac.* 16:13.

- Pearce, Timothy A.
 1986. Morphological relationships among *Micrarionta* spp., land snails endemic to the California Islands (Pulmonota: Helminthoglyptidae). *Ann. Rept. West. Soc. Malac.* 18: 25-26.
 1987. Evolutionary relationship between fossil and modern *Micrarionta* (Pulmonata: Helminthoglyptidae) on San Nicholas Island, California. *Ann. Rept. West. Soc. Malac.* 19: 16-17.
 1990. Evolutionary relationships of *Micrarionta* land snails on San Nicolas Island, California. *Ann. Rept. West. Soc. Malac.* 22: 7.
- Pearce, Timothy A., and Edna Naranjo-Garcia
 1992. Biogeography and systematics of *Polygyra* land snails from western Mexico and southern U.S.A. *Ann. Rept. West. Soc. Malac.* 24: 33.
- Petit, Richard E.
 1983. Panamic-Pacific Cancellariidae. *Ann. Rept. West. Soc. Malac.* 15: 12.
- Phillips, David W.
 1976. Avoidance of predatory starfish by *Notoacmea scutum*. *Ann. Rept. West. Soc. Malac.* 9: 21-22.
- Pitt, William D.
 1977. The Gatun formation of Panama. *Ann. Rept. West. Soc. Malac.* 10: 12.
 1981. Collecting mollusks in Ecuador. *Ann. Rept. West. Soc. Malac.* 13: 10.
- Pitt, William D., and Wayne S. Barnett
 1979. Some relationships of fossil Gatun gastropods to their recent counterparts through the use of fluorescence. *Ann. Rept. West. Soc. Malac.* 11: 10.
- Pitt, William D., and Matthew J. James
 1983. Late Cenozoic marine invertebrate paleontology of the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 15: 14-15.
- Pitt, William D., and Lois J. Pitt
 1989. Notes on the marine molluscan fossil deposits of the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 21: 6.
- Poizat, Calude
 1987. Interstitial opisthobranch gastropods: ecological and biological account. *Ann. Rept. West. Soc. Malac.* 19: 19-22.
- Ponti, Daniel J.
 1985. Amino acid composition of Pleistocene bivalves; preliminary results from the San Pedro area, California. *Ann. Rept. West. Soc. Malac.* 17: 17.
- Poorman, Forrest, and Leroy H. Poorman
 1974. The Baja California dash. *Ann. Rept. West. Soc. Malac.* 7: 19-20.
 1983. Molluscan populations at Bahía San Carlos, Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 15: 13.
- Poorman, Leroy H.
 1973. Some problems in macrophotography. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 71-75.
 1982. New records of marine molluscan species found in the Gulf of California and along the western coast of the United States. *Ann. Rept. West. Soc. Malac.* 14: 13.

- Poorman, Leroy H., and Forrest Poorman
 1970. Guaymas. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 38.
 1977. West Mexican opisthobranchs--an overview. *Ann. Rept. West. Soc. Malac.* 10: 8.
- Ports, Mark A.
 1990. Habitat affinities and species diversities of land snails from the Ruby Mountains, northeastern Nevada. *Ann. Rept. West. Soc. Malac.* 22: 10.
- Poutiers, Jean-Maurice
 1992. The Australasian Protocardiinae revisited. *Ann. Rept. West. Soc. Malac.* 24: 8.
- Powell, Charles L., III
 1985. Bivalve molluscan peleoecology of northern exposures of the marine Neogene Imperial formation in Riverside County, California. *Ann. Rept. West. Soc. Malac.* 17: 29-32.
 1988. The Miocene and Pliocene Imperial formation of southern California and its molluscan fauna: an overview. *Ann. Rept. West. Soc. Malac.* 20: 11-18.
 1992. Preliminary review of Holocene and Pleistocene northeastern Pacific *Glycymeris*. *Ann. Rept. West. Soc. Malac.* 24: 8-9.
- Pratt, William L.
 1976. Land snails of the Spring Mountains, Clark County, Nevada--a preliminary survey. *Ann. Rept. West. Soc. Malac.* 9: 46.
 1977. Hydrobiid snails of the Moapa Warm Spring complex, Nevada. *Ann. Rept. West. Soc. Malac.* 10: 7.
 1979 a. A phenetic classification of the land snail family Polygyridae. *Ann. Rept. West. Soc. Malac.* 11: 12.
 1979 b. A preliminary report on the land snails of the central Great Basin. *Ann. Rept. West. Soc. Malac.* 11: 21-25.
- Pratt, William L., and Mark A. Ports
 1990. Zoogeography of land snails of the Rocky Mountains and adjacent areas. *Ann. Rept. West. Soc. Malac.* 22: 5.
- Prezant, Robert S., and Kashane Chalermwat
 1984. Induction of color morphs in *Corbicula*. *Ann. Rept. West. Soc. Malac.* 16: 16.
- Quetin, Langdon B., and Robin M. Ross
 1990. Comparative reproductive behavior of two pelagic nudibranchs, family Glaucidae. *Ann. Rept. West. Soc. Malac.* 22: 2.
- Quinn, James P., Jr.
 1984. The *Calliostoma pulchrum* species complex in the northern western Atlantic. *Ann. Rept. West. Soc. Malac.* 16: 14.
 1990. The Seguenziiformes, *Basilissopsis* and *Guttula*: where are they? *Ann. Rept. West. Soc. Malac.* 22: 22.
- Race, Margaret Seluk
 1976. Preliminary investigations of possible competitive interactions between two mudsnails, *Ilyanassa obsoleta* and *Cerithidea californica*. *Ann. Rept. West. Soc. Malac.* 9: 47.
- Radwin, George E.
 1971. Notes on generic names and placement in the Muricacea and Buccinacea. *The Echo (Abst. & Proc. 3rd. Ann. Meeting, West. Soc. Malac.)* 3: 29-31.

- 1974 a. Columbellid genera of the eastern Pacific. *The Echo* (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 24.
- 1974 b. A review of the genus *Muricopsis*. *Ann. Rept. West. Soc. Malac.* 7: 27-28.
1976. *Phyllonotus* (Gastropoda, Muricidae), a worldwide tropical and subtropical genus. *Ann. Rept. West. Soc. Malac.* 9: 42.
1977. Trophoninae--subfamily or catch-all? *Ann. Rept. West. Soc. Malac.* 10: 12.
- Radwin, George E., and J. Lockwood Chamberlin
1973. Comments on the incidence of non-pelagic larval development in the Stenoglossa (Gastropoda: Prosobranchia). *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 40.
- Radwin, George E., and Eugene V. Coan
1976. A catalogue of collations of works of malacological importance. *West. Soc. Malac., Occas. Paper No. 2*: 34 pp.
- Radwin, George E., and Anthony D'Attilio
1970. Notes on the evolution of the Muricidae. *The Echo* (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 21-22.
1971. Muricacean supraspecific taxonomy based on the shell and the radula. *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 55-67.
- Reeder, Richard L.
1984. Histology and ultrastructure of the vas deferens in selected terrestrial pulmonates. *Ann. Rept. West. Soc. Malac.* 16: 22.
1990. A review of the systematics and biology of *Ashmunella* (Pulmonata: Polygyridae). *Ann. Rept. West. Soc. Malac.* 22: 6.
- Reeder, Richard L., Steffen H. Rogers, John Cox, and Allan Shannon
1979. Comparative microanatomy and function of the spermatheca in selected pulmonate gastropods. *Ann. Rept. West. Soc. Malac.* 11: 12.
- Reid, R. G. B.
1984. Kidney function in giant clams. *Ann. Rept. West. Soc. Malac.* 16: 13.
- Reish, Donald J., J. Michael Martin, and Fred M. Piltz
1974. The effect of heavy metals on byssal thread production in *Mytilus edulis*. *Ann. Rept. West. Soc. Malac.* 7: 16-17.
- Reynolds, Patrick D.
1990. Structure and function of the scaphopod excretory system. *Ann. Rept. West. Soc. Malac.* 22: 3.
- Rice, Michael A., Itrat Zehra, and Charles Hickox
1990. Effects of intensive fishing effort on the population structure of quahogs, *Mercenaria mercenaria* (Linne), in Narragansett Bay, Rhode Island. *Ann. Rept. West. Soc. Malac.* 22: 26.
- Richter, Gotthard
1990. Remarks on the ecology and distribution of some gastropod larvae from the tropical Atlantic. *Ann. Rept. West. Soc. Malac.* 22: 1.
- Rios, E. C.
1987. Mollusks found on Rio Grande breakwater. *Ann. Rept. West. Soc. Malac.* 19: 17-18.

- Robertson, Robert
1970. The biology and systematics of *Philippia* (Architectonicidae). The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 22-23.
- Robilliard, Gordon A.
1970. Predation by the nudibranch, *Dirona albolineata*, on three species of prosobranchs. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)2: 23.
- Robilliard, Gordon A., and J. Sherman Bleakney
1974. Collection, organization, and presentation of ecological data on opisthobranchs. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 24-25.
- Rodda, Peter U.
1971. Reef-associated molluscan assemblages of the Gulf of Mexico region: antiquity and development. The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 27-28.
- Rohr, David M., and Robert B. Blodgett
1991. Ordovician gastropods from Alaska. Ann. Rept. West. Soc. Malac. 23: 14-15.
- Rokop, Frank J.
1973. Aspects of reproduction in deep-sea benthic mollusks. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 40-41.
- Roller, Richard A.
1971. Notes on the anatomy of two species of *Acteocina*. The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 31-32.
- Roper, Clyde F. E., and F. G. Hochberg, Jr.
1987. Color and body patterning in cephalopods from Lizard Island, Australia. Ann. Rept. West. Soc. Malac. 19: 25.
- Roper, Clyde F. E., and Michael J. Sweeney
1984. Catalog of worldwide cephalopod resources: a preview. Ann. Rept. West. Soc. Malac. 16: 18.
- Rosenberg, Gary
1984. Paleocology and molluscan fauna of the Esmeraldas Formation of Ecuador. Ann. Rept. West. Soc. Malac. 16: 14.
1990. Independent evolution of terrestriality in truncatellid gastropods on Caribbean Islands (Rissoacea: Prosobranchia). Ann. Rept. West. Soc. Malac. 22: 9.
1992. Preliminary ideas toward a revision of the Ovulidae (Gastropoda: Cypraeaacea). Ann. Rept. West. Soc. Malac. 24: 26-27.
- Rosewater, Joseph
1984. Burrowing activities of *Periploma* (Bivalvia: Anomalodesmata). Ann. Rept. West. Soc. Malac. 16: 23.
- Roszbach, Kelly A.
1992. San Nicolas Island macroinvertebrates: past and present. Ann. Rept. West. Soc. Malac. 24: 31-32.
- Roth, Barry
1970. Shells of Josiah Keep. The Echo (Abst. & Proc. 2nd Ann. Meeting, Rept. West. Soc. Malac.) 2: 24.

1971. The "systematics" of curation. *The Echo* (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.) 3: 32.
1973. Forms of the marginellid radula. *The Echo* (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 41-42.
1974. Zoogeography of snails of the *Helminthoglypta ayresiana* series, coastal California and the northern Channel Islands. *The Echo* (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 25-26.
1977. Mollusk collections in the Department of Geology, California Academy of Sciences. *Ann. Rept. West. Soc. Malac.* 10: 9.
1979. Thoughts on *Monadenia* and other snails of northern California. *Ann. Rept. West. Soc. Malac.* 11: 13.
1981. The Aleutian Islands as a route for land mollusk dispersal. *Ann. Rept. West. Soc. Malac.* 13: 12.
1982. Taxonomy and evolution of the genus *Monadenia* (Gastropoda: Pulmonata). *Ann. Rept. West. Soc. Malac.* 14: 22.
1985. A middle-American land snail fauna from the Eocene-Oligocene of Texas. *Ann. Rept. West. Soc. Malac.* 17: 17-18.
1990. Phylogenetic analysis of the North American Haplotrematidae (Gastropoda: Pulmonata). *Ann. Rept. West. Soc. Malac.* 22: 7.
1992. Development of the land mollusk fauna of the northeast Pacific rim. *Ann. Rept. West. Soc. Malac.* 24: 22.

Roth, Barry, and Marilou Person

1970. Map of the Gulf of California. *The Echo* (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 32-33.

Runnegar, Bruce N.

1990. Early gastropods: new twists in the tale. *Ann. Rept. West. Soc. Malac.* 22: 11.

Runnegar, Bruce, and John Pojeta, Jr.

1992. The earliest bivalves and their Ordovician descendants. *Ann. Rept. West. Soc. Malac.* 24: 1.

Russell, Henry D.

1971. Evolution of a nudibranch bibliography. *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 28.

Russell, Michael P.

1989. The allometry of brooding in bivalves and the importance of size at first reproduction. *Ann. Rept. West. Soc. Malac.* 21: 22.
1990. Molluscan spatial and temporal distributions: assessing macroevolutionary hypotheses. *Ann. Rept. West. Soc. Malac.* 22: 13.
1992. Modern death assemblages as a taphonomic tool: evidence from San Nicolas Island, California. *Ann. Rept. West. Soc. Malac.* 24: 14.

Russell, Michael P., and J. P. Huelsenbeck

1989. Seasonal variation in reproduction of *Transennella confusa*. *Ann. Rept. West. Soc. Malac.* 21: 22.

Russell, Richard H.

1971. Late Pleistocene molluscan history of the San Pedro Valley, southeastern Arizona. *The Echo* (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.) 4: 29.

Russert-Kraemer, Louise

1984. Ontogeny of the larval foot of *Corbicula fluminea* (Bivalvia: Corbiculidae). *Ann. Rept. West. Soc. Malac.* 16: 17.

- St. Jean, Kate
 1973. Antique collectors of the sea: the *Xenophora*. The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.) 5: 42-43.
 1977. The Xenophoridae--how and why they collect: some new insights. Ann. Rept. West. Soc. Malac. 10: 11.
 1981. Fossil *Xenophora* from Baja and Alta California. Ann. Rept. West. Soc. Malac. 13: 14.
 1982. On *Xenophora digitata* von Martens 1878. Ann. Rept. West. Soc. Malac. 14: 21-22.
- Sarver, Shane R.
 1992. A preliminary analysis of a hybrid zone between *Mytilus trossulus* and *Mytilus galloprovincialis*. Ann. Rept. West. Soc. Malac. 24: 36.
- Sattler, Robert A., and Barry Roth
 1991. Land snails from Rampart Cave 1, northeast Alaska. Ann. Rept. West. Soc. Malac. 23: 7.
- Saul, LouElla R.
 1986. Gastropod evolutionary patterns: *Perissitys* and its allies. Ann. Rept. West. Soc. Malac. 18: 26.
 1987. Classification of two late Cretaceous gastropod lineages--*Hindsia nodulosa* (Whiteaves, 1874) and *Fusus kingii* Gabb, 1864. Ann. Rept. West. Soc. Malac. 19: 14.
 1988. California late Cretaceous donaciform bivalves. Ann. Rept. West. Soc. Malac. 20: 33-34.
 1989. The shape of *Tessarolax*, an unusual late Cretaceous gastropod. Ann. Rept. West. Soc. Malac. 21: 20.
 1990. From Trichotropidae to Calyptraeidae by way of *Lysis* Gabb, 1864. Ann. Rept. West. Soc. Malac. 22: 12-13.
 1991. Northeast Pacific Mactridae comprise six supraspecific taxa, none of them *Mactra* or *Spisula*. Ann. Rept. West. Soc. Malac. 23: 17.
 1992. What do we know about Cretaceous Pacific slope venerid bivalves? Ann. Rept. West. Soc. Malac. 24: 3-7.
- Scheltema, Amelie H.
 1992 a. North Pacific Aplacophora. Ann. Rept. West. Soc. Malac. 24: 21.
 1992 b. The Aplacophora as progenetic Aculifera. Ann. Rept. West. Soc. Malac. 24: 26.
- Schileyko, Anatolij A.
 1990. Taxonomic status and phylogenetic connections in the Helicoidea. Ann. Rept. West. Soc. Malac. 22: 4.
- Schmekel, Luise
 1987. Dendrodorididae of the northern Mediterranean. Ann. Rept. West. Soc. Malac. 19: 18.
- Schmidt, Nancy
 1988. An examination of shell repair in the northern Gulf of California. Ann. Rept. West. Soc. Malac. 20: 26.
- Schneider, Jay A.
 1992. Cladistic phylogeny of the cardiid bivalves. Ann. Rept. West. Soc. Malac. 24: 8.
- Schremp, Lee
 1983. Taxonomic problems of "*Cancellaria*" *io* Dall. Ann. Rept. West. Soc. Malac. 15: 17.
- Schremp, Lee, and Rory Richmond
 1983. The cancellariid radula. Ann. Rept. West. Soc. Malac. 15: 16-17.

Schroeder, Julia L.

1991. Distribution of the genus *Macoma* (Pelecypoda: Tellinacea) in Puget Sound, Washington, with notes on taxonomy. *Ann. Rept. West. Soc. Malac.* 23: 19-20.

Scott, Paul H.

1982. The distribution of bivalves across the continental shelf of the Alaskan Arctic. *Ann. Rept. West. Soc. Malac.* 14: 21.
1983. The distributional ecology of molluscs across the continental shelf of Oregon. *Ann. Rept. West. Soc. Malac.* 15: 15.
1984. A review of the bivalve genera *Axinulus* Verrill & Bush, 1898, *Leptaxinus* Verrill & Bush, 1898, and *Adontorhina* Berry, 1947 with notes on a new species of Thyasiridae. *Ann. Rept. West. Soc. Malac.* 16: 24.
1986. The unusual hinge of *Adontorhina* Berry, 1947 (Bivalvia, Thyasiridae). *Ann. Rept. West. Soc. Malac.* 18: 26.
1987. A preliminary review of *Mysella* (Bivalvia, Montacutidae) from the northeastern Pacific. *Ann. Rept. West. Soc. Malac.* 19: 13-14.
1988. Anatomical comparisons of northeastern Pacific *Mysella* (Bivalvia, Montacutidae). *Ann. Rept. West. Soc. Malac.* 20: 19-20.
1991. Spatial and temporal variability of bivalve mollusks in the western Beaufort Sea. *Ann. Rept. West. Soc. Malac.* 23: 1.
1993. New bivalve mollusks from Isla del Coco, Costa Rica. *Ann. Rept. West. Soc. Malac.* 25: 2.

Scott, Paul H., and Brian Morton

1989. Commensal leptonacean bivalves of Hong Kong. *Ann. Rept. West. Soc. Malac.* 21: 19.

Seapy, Roger R.

1976. Morphological adaptation in *Notoacmea scutum*. *Ann. Rept. West. Soc. Malac.* 9: 21.
1987. The heteropod fauna of oceanic waters off Hawaii. *Ann. Rept. West. Soc. Malac.* 19: 9-12.
1988. Atlantid heteropods of Hawaiian waters. *Ann. Rept. West. Soc. Malac.* 20: 28-29.
1990. Net sampling of heteropods: problems and recommendations. *Ann. Rept. West. Soc. Malac.* 22: 1.

Seed, Raymond

1992. Taxonomy and geographical distribution of smooth-shelled *Mytilus*. *Ann. Rept. West. Soc. Malac.* 24: 2.

Shasky, Donald R.

- 1970 a. Sublittoral mollusks of Pulmo Reef. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 24.
- 1970 b. Pulmo Reef. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 36.
1982. An oceanographic overview of the Gulf of California and its historical perspective. *Ann. Rept. West. Soc. Malac.* 14: 15.
- 1983 a. An update of mollusks with Indo-Pacific faunal affinities in the tropical eastern Pacific. *Ann. Rept. West. Soc. Malac.* 15: 13.
- 1983 b. Some Panamic-Caribbean muricid cognates. *Ann. Rept. West. Soc. Malac.* 15: 18.
- 1984 a. Update on mollusks with Indo-Pacific faunal affinities in the tropical eastern Pacific-II. *Ann. Rept. West. Soc. Malac.* 16: 14.
- 1984 b. A preliminary checklist of marine mollusks from Manabi Province, Ecuador. *Ann. Rept. West. Soc. Malac.* 16: 25-32.
1985. Update on mollusks with Indo-Pacific faunal affinities in the tropical eastern Pacific III. *Ann. Rept. West. Soc. Malac.* 17: 18-19.
1986. Update on mollusks with Indo-Pacific faunal affinities in the tropical eastern Pacific IV. *Ann. Rept. West. Soc. Malac.* 18: 27.

- 1989 a. Update on molluscs with Indo-Pacific faunal affinities in the tropical eastern Pacific--VIII. Ann. Rept. West. Soc. Malac. 21: 8.
- 1989 b. An update on the molluscs from the Galapagos Islands as listed in the preliminary faunal list of the marine mollusks of the Galapagos Islands by Yves Finet. Ann. Rept. West. Soc. Malac. 21: 8-10.
- 1989 c. The family Omalogyridae in the tropical eastern Pacific. Ann. Rept. West. Soc. Malac. 21: 21.
- 1993 a. Diversity and distribution of mollusks at Cocos Island: a zoogeographic overview. Ann. Rept. West. Soc. Malac. 25: 1.
- 1993 b. Review of the Muricidae and Coralliophilidae. Ann. Rept. West. Soc. Malac. 25: 5.
- Shimek, Ronald L.**
- 1984 a. Escape behavior of *Rossia pacifica*. Ann. Rept. West. Soc. Malac. 16: 19.
- 1984 b. Aspects of the larval biology of two *Oenopota* (Gastropoda: Turridae) species. Ann. Rept. West. Soc. Malac. 16: 21.
1990. Resource utilization in a multi-species scaphopod assemblage. Ann. Rept. West. Soc. Malac. 22: 3.
1991. Aspects of the biogeography of Alaskan Oenopotinae mollusks. Ann. Rept. West. Soc. Malac. 23: 8.
- Shipp, Eve**
1985. A selection of common southern Californian juvenile mollusks. Ann. Rept. West. Soc. Malac. 17: 19.
- Shishido, Laura**
1974. Feedback mechanisms involved in the development of embryos of the snail, *Planorbarius corneus*. Ann. Rept. West. Soc. Malac. 7: 30.
- Sibley, Janice Bain**
1982. The design and use of an experimental pool to study molluscan behavior. Ann. Rept. West. Soc. Malac. 14: 10-11.
- Signor, Philip W.**
1985. Abundance of turrifelliform genera through the Phanerozoic: another predation-related pattern? Ann. Rept. West. Soc. Malac. 17: 19-20.
- Skoglund, Carol**
- 1970 a. Preliminary report on the littoral molluscan fauna of Puerto Lobos, Sonora, Mexico. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 25.
- 1970 b. Puerto Lobos. The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.) 2: 38.
1974. Distribution and associations of eight species of intertidal *Nassarius* at Cholla Bay, Sonora, Mexico. The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.) 6: 27.
1976. Spine development of juveniles in three species of Panamic *Hysteroconcha* (Bivalvia: Veneridae). Ann. Rept. West. Soc. Malac. 9: 37-38.
1977. Egg capsules of five species of *Nassarius* (Gastropoda) from Bahía Cholla, Sonora, Mexico. Ann. Rept. West. Soc. Malac. 10: 13-15.
1990. Additions to the Panamic province chiton (Polyplacophora) literature--1971 through 1988. Ann. Rept. West. Soc. Malac. 22: 28-34.
1991. Small boat dredging with resulting Panamic Province molluscan range extensions. Ann. Rept. West. Soc. Malac. 23: 21.
1992. Keeping up to date on Panamic Province bivalve literature. Ann. Rept. West. Soc. Malac. 24: 9.

Slack-Smith, Shirley M.

1992. Patterns of distribution of ostreoid bivalves along the western coasts of Australia. *Ann. Rept. West. Soc. Malac.* 24: 13.

Sleeper, Howard L.

1982. Alarm pheromones from the marine opisthobranch *Chelidonura inermis*. *Ann. Rept. West. Soc. Malac.* 14: 18.

Smith, Allyn G.

1970. Land snails of the Baja California peninsula. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 38-39.

Smith, Carey Resch

1977. Chemical recognition of prey by the gastropod *Epitonium tinctum*. *Ann. Rept. West. Soc. Malac.* 10: 9.

Smith, Carey Resch, and Amy Breyer

1982. A preliminary survey of *Nitidiscala tincta* along the California coast. *Ann. Rept. West. Soc. Malac.* 14: 20.

Smith, Judith Terry

1970. Pacific Panamic mollusks from Stanford Oceanographic Expedition 18. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 25-26.
1974. Evolution and distribution of warm-water giant pectinids from California, Mexico, and the Caribbean. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 27-28.
1981. Filtering through species lists for significant distribution patterns in West Mexican and Caribbean cognates. *Ann. Rept. West. Soc. Malac.* 13: 12.
1984. Tertiary molluscan distributions from Baja California Sur, Mexico. *Ann. Rept. West. Soc. Malac.* 16: 15.
1987. Applied malacology: molluscan data on the evolution of the Gulf of California and Baja California peninsula, Mexico. *Ann. Rept. West. Soc. Malac.* 19: 14-15.
1988. Sources of oceanographic, geologic, and molluscan data for the northern Gulf of California and the Salton Trough of southern California. *Ann. Rept. West. Soc. Malac.* 20: 5-10.
1990. Comments on the "Caribbean aspect" of fossil molluscs from the Gulf of California. *Ann. Rept. West. Soc. Malac.* 22: 13.
1993. 1992 Western Society of Malacologists Award of Honor Presented to Dr. Eugene V. Coan. *Ann. Rept. West. Soc. Malac.* 25: 26-29.

Solem, Alan

1970. Methods of subfamily recognition in Pacific Island endodontid land snails. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 26.
1979. Biogeographic patterns of land snails, Pennsylvanian to present. *Ann. Rept. West. Soc. Malac.* 11: 12.
1984. Pacific islands revisited--biography of a recently extinguished land snail fauna. *Ann. Rept. West. Soc. Malac.* 16: 21.
1990. The next challenge: life style and evolution. *Ann. Rept. West. Soc. Malac.* 22: 8.

Sorenson, Fred

1984. Designer limpets and their avian consumers. *Ann. Rept. West. Soc. Malac.* 16: 15.

Spight, Thomas M.

1985. The intertidal snails of Panama City: an exceptionally diverse nearshore assemblage. *Ann. Rept. West. Soc. Malac.* 17: 20.

- Squires, Richard L.
 1986. New occurrences of the Tethyan gastropod *Velates perversus* in the early Eocene of California. *Ann. Rept. West. Soc. Malac.* 18: 28.
 1989. Middle Eocene rocky nearshore molluscs, Tejon Formation, Tehachapi Mountains, California. *Ann. Rept. West. Soc. Malac.* 21: 18.
- Squires, Richard L., and Robert Demetrio
 1990. First report of the Eocene Tethyan gastropod *Velates perversus* in Mexico. *Ann. Rept. West. Soc. Malac.* 22: 14.
- Stansbery, David H.
 1984. Principles proposed for use as guidelines in the establishment of a system of common names for American molluscs. *Ann. Rept. West. Soc. Malac.* 16: 12.
- Stansbery, David H., and Michael A. Hoggarth
 1984. The distribution of Unionidae in the Calcasieu River in southwestern Louisiana (Bivalvia: Unionoida). *Ann. Rept. West. Soc. Malac.* 16: 16.
- Starobogatov, Yaroslav I.
 1992. Bivalvian macrosystem based both on conchology and on anatomy. *Ann. Rept. West. Soc. Malac.* 24: 1.
- Steinberg, Peter
 1982. Factors affecting feeding preferences in *Tegula funebris*. *Ann. Rept. West. Soc. Malac.* 14: 10.
- Steiner, Gerhard
 1990. Observations on the anatomy of the scaphopod mantle. *Ann. Rept. West. Soc. Malac.* 22: 3.
- Stephens, L. L., and J. E. Blankenship
 1974. A technique for rearing opisthobranch larvae. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 28-29.
- Stiefbold, Carl
 1974. Morphological and physiological studies of possible neuroendocrine sites in the rock-boring clam, *Penitella penita*. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 29-30.
- Stohler, Rudolf
 1968. The fate of a scientific manuscript, from author to reader. *The Echo* 1:10.
 1971. Practical ecology for the shell collector. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 30.
- Stuber, Robyn A.
 1992 a. Reconstructing the historical biogeography of *Fissurella (Fissurella)* Bruguiere, 1789: a phylogenetic approach. *Ann. Rept. West. Soc. Malac.* 24: 32.
 1992 b. A new species of *Lottia* Gray, 1833, from the northeastern Pacific. *Ann. Rept. West. Soc. Malac.* 24: 36.
- Summers, Gerald
 1980. Geographic distribution of breeding systems in freshwater bivalves (Unionacea) in eastern North America. *Ann. Rept. West. Soc. Malac.* 12: 12.
- Summers, William C.
 1984. Fjord/island ecology of a population of sepiolid squid. *Ann. Rept. West. Soc. Malac.* 16: 18.

- Sutton, James E.
1976. The San Francisco Bay project: a new perspective in taxonomy. *Ann. Rept. West. Soc. Malac.* 9: 40-41.
- Sweeney, Michael J., and Clyde F. E. Roper
1990. Nomenclatural index of recent cephalopod taxa. *Ann. Rept. West. Soc. Malac.* 22: 25.
- Sweeney, Michael J., Clyde F. E. Roper, and F. G. Hochberg, Jr.
1987. A catalog of the type specimens of recent Cephalopoda described by S. Stillman Berry. *Ann. Rept. West. Soc. Malac.* 19: 25.
- Szlavec, Katalin
1986. Food selection and nocturnal behavior of *Monadenia hillebrandi mariposa* A. G. Smith. *Ann. Rept. West. Soc. Malac.* 18: 29.
- Talmadge, Robert R.
1968. Additional notes on benthic invertebrates from northern California. *The Echo* 1: 9-10.
1971. Life in a benthic sponge. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 30-31.
1973 a. Breeding habits of the neptunids in northern California. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 43-44.
1973 b. Dragboats bring up the darndest things, including fish. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 44.
1974 a. How to cook a whelk. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 33-35.
1974 b. A study trip to Japan. *Ann. Rept. West. Soc. Malac.* 7: 17-18.
1974 c. Comments on some north Pacific neptunids. *Ann. Rept. West. Soc. Malac.* 7: 29-30.
1976. Intraspecific variations of some neptunids. *Ann. Rept. West. Soc. Malac.* 9: 46.
- Tankersley, Richard A.
1992. Stalks, slopes, and tails: the effect of conflicting directional cues on the orientation of the marsh periwinkle *Littorina irrorata*. *Ann. Rept. West. Soc. Malac.* 24: 29.
- Tarr, Kathleen Jeanette
1976. Volume regulation in two species of intertidal limpets, *Notoacmea scutum* and *Collisella digitalis*. *Ann. Rept. West. Soc. Malac.* 9: 20-21.
- Taylor, Ralph W.
1984. A survey of the freshwater mussels of the Kanawha River, West Virginia. *Ann. Rept. West. Soc. Malac.* 16: 16.
- Thiriou-Quievreux, Catherine
1990. Evolutionary cytotaxonomy in pelagic gastropods. *Ann. Rept. West. Soc. Malac.* 22: 1-2.
- Thomas, Kenneth A.
1992. Functional morphology of the stomach in the bivalve *Lyonsia hyalina* Conrad, 1831. *Ann. Rept. West. Soc. Malac.* 24: 9.
- Thompson, Janet K.
1974. The effect of log storage on the life cycles of the bivalves *Macoma balthica* and *Tellina nuculoides* in Isthmus Slough, Coos Bay, Oregon. *The Echo (Abst. & Proc. 6th Ann. Meeting, West. Soc. Malac.)* 6: 31.
- Thoms, Richard E.
1992. Tectonic setting of the north Pacific molluscan fauna. *Ann. Rept. West. Soc. Malac.* 24: 19.

- Todd, Christopher D.
1987. Reproductive and larval strategies of nudibranch molluscs. *Ann. Rept. West. Soc. Malac.* 19: 19.
- Toll, Ronald B.
1984. Characters and classification--a preliminary review of the genera in the subfamily Octopodinae. *Ann. Rept. West. Soc. Malac.* 16: 17.
1990. First report of calcium mineralization in the stylets (shell vestiges) of an octopus. *Ann. Rept. West. Soc. Malac.* 22: 24.
- Trdan, R. J., S. E. Cordoba, and W. R. Hoen
1990. Interplay of the circulatory and excretory systems in bivalve fertilization: evidence from *Anodonta grandis* (Unionidae). *Ann. Rept. West. Soc. Malac.* 22: 9.
- Trowbridge, Cynthia D.
1988 a. A cost-benefit analysis of membership in aggregations of *Placida dendritica* (Mollusca: Gastropoda: Opisthobranchia: Sacoglossa). *Ann. Rept. West. Soc. Malac.* 20: 33.
1988 b. Sacoglossan attack is mediated by condition of the algae: preliminary research. *Ann. Rept. West. Soc. Malac.* 20: 33.
1989 a. Diet specificity and flexibility of the sacoglossan opisthobranch *Placida dendritica*. *Ann. Rept. West. Soc. Malac.* 21: 17.
1989 b. Spatial and temporal patterns of abundance of the oligophagous sacoglossan herbivore *Placida dendritica*. *Ann. Rept. West. Soc. Malac.* 21: 19.
1990. Algal host use by the marine specialist herbivore *Placida dendritica*. *Ann. Rept. West. Soc. Malac.* 22: 19-20.
1992. A comparison of opisthobranch, prosobranch, and crustacean feeding on green algae. *Ann. Rept. West. Soc. Malac.* 24: 28.
- Turner, J. Scott
1976. Possible evidence and mechanisms of geographic race formation in *Collisella digitalis*. *Ann. Rept. West. Soc. Malac.* 9: 20.
- Unabia, Catherine R. C.
1992. Radular structure of *Smaragdia* (Gastropoda: Neritidae): a cytoplasm-feeding seagrass associate. *Ann. Rept. West. Soc. Malac.* 24: 28-29.
- Valentine, James W.
1992. Pleistocene marine terrace assemblages: are there modern analogs? *Ann. Rept. West. Soc. Malac.* 24: 14.
- Vaughan, Donna
1983. A study of the ecology of *Turritella gonostoma* living in the Gulf of California, Mexico. *Ann. Rept. West. Soc. Malac.* 15: 13-14.
- Vermeij, Geerat J.
1992. Origin and interchange of cold-adapted north Pacific molluscan faunas. *Ann. Rept. West. Soc. Malac.* 24: 19.
- Vermeij, Geerat J., and Edward J. Petuch
1984. Differential extinction in tropical American molluscs: endemism, shell architecture, and the Panama land bridge. *Ann. Rept. West. Soc. Malac.* 16: 12.
- Voight, Janet R.
1988. *Octopus digueti* in Bahía Cholla, Sonora, Mexico. *Ann. Rept. West. Soc. Malac.* 20: 25-26.

1990. Morphological studies of preserved octopuses: a new tool for octopod taxonomy and systematics. *Ann. Rept. West. Soc. Malac.* 22: 25.
1992. The north Pacific cephalopods, especially the Gonatidae. *Ann. Rept. West. Soc. Malac.* 24: 22-23.

Vokes, Emily H.

1971. The geologic history of the Muricinae and the Ocenebrinae. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 37-54.
- 1983 a. Update of Muricidae for "Sea shells of tropical west America." *Ann. Rept. West. Soc. Malac.* 15: 10-12.
- 1983 b. Muricidae (Mollusca: Gastropoda) of the Esmeraldas Formation, northwestern Ecuador. *Ann. Rept. West. Soc. Malac.* 15: 17-18.

Vokes, Emily H., and Harold E. Vokes

1971. What is a fossil? *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 31.
1974. Geologic history of the aspelloids. *The Echo (Abst. & Proc. 6th Ann Meeting, West. Soc. Malac.)* 6: 31-32.

Voltzow, Janice

1992. Prosobranch functional morphology: what's afoot in a sea of slime? *Ann. Rept. West. Soc. Malac.* 24: 28.

Walker, Roger P., and Janice E. Thompson

1982. Chemical defense in opisthobranchs. *Ann. Rept. West. Soc. Malac.* 14: 18.

Walker, Sally E.

1986. Shell fouling organisms of *Olivella biplicata* (Sowerby, 1825) and hermit crab behavior. *Ann. Rept. West. Soc. Malac.* 18: 29-30.
1989. Taphonomy of two Pleistocene terrace deposits on the Galapagos Islands. *Ann. Rept. West. Soc. Malac.* 21: 6.

Ward, Peter

- 1984 a. On the Cretaceous extinction of the ammonite cephalopods. *Ann. Rept. West. Soc. Malac.* 16: 12.
- 1984 b. Compensatory buoyancy change in *Nautilus macromphalus*. *Ann. Rept. West. Soc. Malac.* 16: 18.
- 1984 c. Cuttlebone morphology and bathymetry in *Sepia*. *Ann. Rept. West. Soc. Malac.* 16: 19.

Waren, Anders, Beatrice L. Burch, and Thomas A. Burch

1984. Eulimids parasitic on Hawaiian echinoids. *Ann. Rept. West. Soc. Malac.* 16: 13.

Waters, Virginia

- 1971 a. Food preference of *Aeolidia papillosa*. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 32.
- 1971 b. The effect of the defenses of the prey on the food preference of *Aeolidia papillosa*. *The Echo (Abst. & Proc. 4th Ann. Meeting, West. Soc. Malac.)* 4: 33-34.

Wieland, Steven J.

1984. *Limax* logic: behavioral and neurophysiological studies of the capabilities of the *Limax* nervous system. *Ann. Rept. West. Soc. Malac.* 16: 11.

Wilkins, Jean

1968. Adventures in collecting land shells on the west coast of North America. *The Echo* 1: 12.

- Willan, Richard C.
1987. Phylogenetic systematics of the order Notaspidea (Opisthobranchia) with reappraisal of families and genera. *Ann. Rept. West. Soc. Malac.* 19: 24.
- Williams, Gary C., and Terrence M. Gosliner
1971. Notes on the ecology and distribution of opisthobranchiate mollusks of the San Carlos Bay region, Gulf of California. *The Echo (Abst. & Proc. 3rd Ann. Meeting, West. Soc. Malac.)* 3: 33.
- Winkler, Lindsay R.
1973. Organic bromine content of algae-eating *Aplysia* of the Mediterranean Sea. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 45.
- Wise, John
1992. Potential pyramidellid paradigms. *Ann. Rept. West. Soc. Malac.* 24: 27-28.
- Wolfson, Fay
1970. Bahía de los Angeles. *The Echo (Abst. & Proc. 2nd Ann. Meeting, West. Soc. Malac.)* 2: 36.
- Wright, Loren
1974. The biology of *Thyonicola americana*, parasitic in holothuroideans of the genus *Eupentacta*. *Ann. Rept. West. Soc. Malac.* 7: 32.
- Wright, William G.
1979. Aspects of the ecology and behavior of the owl limpet, *Lottia gigantea* Sowerby, 1834. *Ann. Rept. West. Soc. Malac.* 11: 7.
- Wu, Shi-Kuei, and Syuzo Itow
1989. Distributions of land shells and plants on Santa Cruz and Santa Maria Islands, Galapagos. *Ann. Rept. West. Soc. Malac.* 21:12-14.
- Yensen, Nicholas P.
1976. Unusual defense behaviors of limpets in the northern Gulf of California. *Ann. Rept. West. Soc. Malac.* 9: 22.
- Yipp, May W., and Thomas H. Carefoot
1985. Studies on distribution, degree of aerial exposure, and competitive interactions in four species of tropical intertidal gastropods. *Ann. Rept. West. Soc. Malac.* 17: 21.
- Young, R. E., F. G. Hochberg Jr., and R. F. Harman
1987. Octopod paralarvae from Hawaiian waters. *Ann. Rept. West. Soc. Malac.* 19: 25.
- Zehra, Itrat
1990. Studies on egg capsule structure, eggs, embryonic development and early larval development of *Conus biliosus* (Roding, 1798) and *C. coronatus* Gmelin, 1791, from Pakistan. *Ann. Rept. West. Soc. Malac.* 22: 21.
- Zinsmeister, William J.
1973. A new interpretation of the marine faunal anomalies of the California Pleistocene based on molluscan larval distribution. *The Echo (Abst. & Proc. 5th Ann. Meeting, West. Soc. Malac.)* 5: 45-46.
1974. The dynamics of planktonic dispersal of shallow water invertebrates and its significance to paleontology. *Ann. Rept. West. Soc. Malac.* 7: 25.

TAXONOMIC INDEX

Aplacophora

Scheltema, 1992 a; Scheltema, 1992 b

Bivalvia

Allen, J.A., 1992; Allen, Standish K., 1988; Anderson, R., 1986 a; Anderson, R., 1986 b; Barrick, 1992; Bernard, 1989; Bogan, 1992; Buchanan, 1984; Campbell and Bottjer, 1992; Carey and Scott, 1981; Carter, 1992; Chace, 1976; Coan, 1973; Coan, 1977; Coan, 1989; Coan and Scott, 1992; Coney and Lopez, 1992; Cosel, 1992; D'Eliscu, 1973 b; D'Eliscu, 1974; Dame, 1992; Dimock and Edwards, 1992; Eversole, Eldridge and Grimes, 1984; Farmer, 1993 a; Flessa and Jablonski, 1988; Foster, 1991; Fukuyama, 1984; Fukuyama, 1991; Garcia-Cubas, Rogers and Chavez, 1980 a; Garcia-Cubas, Rogers and Chavez, 1980 b; Gilmour, 1992; Gordon, 1984; Haaker, 1988; Hamilton, 1971; Harte, 1992; Hayami and Kase, 1982; Hertz, Myers and Gemmell, 1983; Hu, 1990; Jamieson, 1992; Keen, 1973; Kennedy and Schaal, 1976; Kent and Vermeij, 1984; Krumm, 1992; Laurent, 1971; Leighton, 1988 b; Marelli, 1979; Marelli, 1981; Marelli, Arnold and Gill, 1990; Merino, 1980; Morton, 1992; Mount, 1974 a; Nichols, 1985; O'Foighil, 1984; O'Foighil, 1992; Ponti, 1985; Poutiers, 1992; Powell, 1985; Powell, 1992; Rice, Zehra and Hickox, 1990; Richter, 1990; Rosewater, 1984; Runnegar and Pojeta, 1992; Russell and Huelsenbeck, 1989; Russell, M.P., 1989; Saul, 1988; Saul, 1991; Saul, 1992; Scott, 1982; Scott, 1983; Scott, 1987; Scott, 1991; Scott, 1993; Scott and Morton, 1989; Skoglund, 1992; Slack-Smith, 1992; Smith, J.T., 1974; Starobogatov, 1992; Stiefbold, 1974; Thomas, 1992; Thompson, 1974

Bivalvia, Bernardinidae

Coan, 1985

Bivalvia, Calyptogena

Keen, 1977a

Bivalvia, Cardiidae

Keen, 1979; Schneider, 1992

Bivalvia, Carditidae

Coan, 1976

Bivalvia, Condylocardiidae

Cleveland, 1992

Bivalvia, Corbicula

Fox, 1970; Fox, 1971a; Fox, 1971 b; Fox, 1973; Fox, 1974; Prezant and Chalermwat, 1984; Russert-Kraemer, 1984

Bivalvia, Corbiculidae

King and Hoagland, 1987; Anderson, L., 1992

Bivalvia, Crassatellidae

Kennedy, 1987; Coan, 1984

Bivalvia, Crassinella

Coan, 1979 a

Bivalvia, Donacidae

Coan, 1982; Coan, 1983; Crossland and Hickman, 1992

Bivalvia, Galeommatidae

Mikkelsen and Bieler, 1992

Bivalvia, Glossidae

Matsukuma, 1992

Bivalvia, Leptonacea

Chanley and Chanley, 1980

Bivalvia, Macoma

Naidu, Feder and Foster, 1992

Bivalvia, Milneria

Coan, 1974 b

- Bivalvia, Monacutidae**
Scott, 1988
- Bivalvia, Mytilidae**
Aguilar, Bertsch, and Pacheco, 1985; Kenk, 1974; Kenk, 1979; Kenk, 1981; Kopp, 1976; Lohse, 1992; Reish, Martin and Piltz, 1974; Sarver, 1992; Seed, 1992
- Bivalvia, Ostreidae**
Chanley and Dinamani, 1980; Chinzei, 1974
- Bivalvia, Pholadidae**
Kennedy, 1974; Kennedy, 1985; Masuda, 1971
- Bivalvia, Pinna**
Burch, B.L., and T.A. Burch, 1986
- Bivalvia, Rudist**
Marincovich, 1973
- Bivalvia, Saxidomus**
Kvitek, 1992
- Bivalvia, Semele**
Coan, 1988
- Bivalvia, Solemya**
Gee, 1984; Gustafson, 1984
- Bivalvia, Sphaeriidae**
D'Eliscu, 1973 a
- Bivalvia, Tellinacea**
Coan, 1968 b; Fuller, Goodsell and Lutz, 1990; Maxwell, 1992; Schroeder, 1991
- Bivalvia, Thyasiridae**
Scott, 1984; Scott, 1986
- Bivalvia, Tridacnidae**
Cowen, 1973; Fitt, 1988; Reid, 1984
- Bivalvia, Unionidae**
Coney, 1985; Coney, 1990; Coney and Taylor, 1986; Hoeh, 1992; Horn, 1984; Jenkinson, 1984; Neck and Metcalf, 1984; Stansbery and Hoggarth, 1984; Summers, 1980; Taylor, 1984; Trdan, Cordoba and Hoen, 1990
- Bivalvia, Veneridae**
Gray, 1981; Kabat, 1984; Skoglund, 1976
- Cephalopoda**
Anderson, R., 1987; Anderson, R., 1989; Cipriani, Marcano and Arocha, 1990; Forsythe, 1984; Forsythe, DeRusha and Hanlon, 1984; Houck, 1984; Moore, 1985; Roper and Hochberg, 1987; Roper and Sweeney, 1984; Sweeney and Roper, 1990; Toll, 1984; Toll, 1990; Voight, 1988; Voight, 1990; Ward, 1984 c; Young, Hochberg and Harman, 1987
- Cephalopoda, Ammonoids**
Jacobs, 1992; Ward, 1984 a
- Cephalopoda, Gonatidae**
Fiscus, 1991
- Cephalopoda, Nautiloids**
Ward, 1984 b
- Cephalopoda, Octopus**
Ambrose, 1984; Hanlon and Forsythe, 1990; Hanlon, Folse and Kelly, 1984; Hanlon, Forsythe and Messenger, 1984; Hochberg, 1987; Macy, 1992; Martin and Deyrup-Olsen, 1984
- Cephalopoda, Sepia**
Corner, 1983
- Cephalopoda, Squid**
Anderson, R., 1988; Anderson, R., 1992 b; Anderson, R., 1992 a; Bublitz, 1984; deMaintenon, 1992; Demont and Gosline, 1992; Fitch, 1977; Hanlon, Cooper and Cloney, 1984; Hixon and Villoch, 1984; Hixon, Yang, et al., 1984; Kubodera, 1984; Morris, C.C., and Aldrich, 1984; Shimek, 1984 a; Voight, 1992

Crustacea

Carlton, 1973; Trowbridge, 1992

Gastropoda

Audesirk, G., 1984; Audesirk, T., 1984; Bertsch, 1986; Blodgett and Rohr, 1991; D'Attilio and Bertsch, 1981; Farmer, 1985; Ghiselin, 1974; Gosliner and Tyler, 1990; Hiyama, 1974; Kemp, 1991; Kennedy, 1986; Kitting, 1986; Kitting, 1989; Lloyd, P., 1984; Rohr and Blodgett, 1991; Runnegar, 1990; Thiriou-Quievreux, 1990

Gastropoda, Opisthobranchia

Bertsch, 1971; Bertsch, 1973 b; Bertsch, 1985; Bertsch, 1988; Bertsch, 1991; Bertsch, 1992; Carlson and Hoff, 1976; Carlton, 1971 a; Edmunds, 1987; Farmer, 1971; Ghiselin, 1993; Gosliner, 1984; Gosliner, 1985; Gosliner, 1987; Gosliner, 1992; Gosliner and Ghiselin, 1986; Gosliner, Ghiselin and Bertsch, 1985; Gosliner, Johnson and Bertsch, 1986; Hadfield, 1987; Henderson, C., 1993; Jensen, 1987; Kuzirian, 1990; Long, S.J., 1973; Meyer, K.B., 1973; Millen, 1991; Millen, 1993; Mulliner, 1993; Poizat, 1987; Poorman, L.H., and F. Poorman, 1977; Robilliard and Bleakney, 1974; Stephens and Blankenship, 1974; Todd, 1987; Walker, R.P., and Thompson, 1982; Williams and Gosliner, 1971

Gastropoda, Opisthobranchia, Anaspidea

Beeman, 1973; Bridges, 1974; Farmer, 1993 a; Winkler, 1973

Gastropoda, Opisthobranchia, Cephalaspidea

Chester, 1992; Gosliner, 1988; Gosliner, 1991; Roller, 1971; Sleeper, 1982

Gastropoda, Opisthobranchia, Notaspidea

Bairrington, 1990 a; Willan, 1987

Gastropoda, Opisthobranchia, Nudibranchia

Bairrington, 1993; Behrens, 1985; Bertsch, 1974; Bertsch, 1987 a; Bertsch and Ghiselin, 1985; Bertsch and Johnson, 1982; Crane, 1974; Farmer, 1968; Fiege, 1990 b; Franz, 1971; Goddard, 1985 b; Millen, 1984; Morse, M.P., 1974; Mulliner, 1973 a; Mulliner, 1983; Mulliner, 1988

Gastropoda, Opisthobranchia, Nudibranchia, Aeolidacea

Allen, J. K., 1976; Brewer, 1979; Cooper, 1979; Eyster and Eckelbarger, 1980; Gosliner, 1976; Gosliner, 1990; Harris, 1971 a; Harris, 1971 b; Harris, 1987; Kitting, 1974; Millen, 1985; Quetin and Ross, 1990; Waters, 1971 a; Waters, 1971 b

Gastropoda, Opisthobranchia, Nudibranchia, Dendronotacea

Ajeska, 1971; Bickell, 1984; Burch, B.L., and T.A. Burch, 1990 a; Goddard, 1985 a; Goddard, 1985 c; Harris, 1976; McLean, N., and Porter, 1982; Robilliard, 1970

Gastropoda, Opisthobranchia, Nudibranchia, Doridacea

Anderson, G., 1973; Bertsch, 1989; Bertsch and Gosliner, 1990; Bertsch and Johnson, 1980; Johnson, Scott, and Bertsch, 1979; Millen, 1982; Millen, 1988; Mulliner, 1991; Schmekel, 1987

Gastropoda, Opisthobranchia, Pteropoda

Dadon, 1990; Fiege, 1990 a

Gastropoda, Opisthobranchia, Sacoglossa

Clark, K.B., 1990 a; Clark, K.B., and DeFreese, 1987; Greene, 1971; Greene, 1974; Hoff and Carlson, 1987; Keen, 1974 a; Marcus, 1973; Trowbridge, 1988 a; Trowbridge, 1988 b; Trowbridge, 1989 a; Trowbridge, 1989 b; Trowbridge, 1990

Gastropoda, Prosobranchia

Barksdale, 1981; Bradner, 1982 b; Brand, 1982; Bravenec and Britton, 1990; Carlton, 1973; Carlton, 1974; Carlton, 1976 a; Draper, 1973; Draper, 1985; Draper, 1986 a; Draper, 1986 b; Draper, 1987; Egloff, 1970; Gemmell, 1973; Groves, 1993 a; Hickman, 1990; Houbrick, 1992; Houston, 1990; Hunt, 1976; James, 1984; Langan, 1985; Lindberg and Dobberteen, 1981; Lloyd, M.C., 1973; Long, D.J., 1992; McLean, J.H., 1981; McLean, J.H., 1985; Miller, A.C., 1973; Miller, S., 1973; Pitt and Barnett, 1979; Quinn, 1984; Quinn, 1990; Race, 1976; Radwin and Chamberlin, 1973; Rosenberg, 1990; Saul, 1986; Saul, 1987; Saul, 1989; Saul, 1990; Schremp, 1983; Schremp and Richmond, 1983; Signor, 1985; Skoglund, 1974; Skoglund, 1977; Spight, 1985; Squires, 1986; Squires, 1989; Squires and Demetron, 1990; Steinberg, 1982; Talmadge, 1973 a; Talmadge, 1974 c; Tankersley, 1992; Unabia, 1992; Voltzow, 1992; Walker, S.E., 1986; Wieland, 1984; Wright, L., 1974

Gastropoda, Prosobranchia, Acmaeidae

Carlton, 1976 b; Carlton, 1976 c; Carlton, 1976 d; Chapin, 1976

Gastropoda, Prosobranchia, Archaeogastropoda

Dwyer and Lindberg, 1981; Fishlyn, 1976; Frank, 1980; Gresham, 1976; Henderson, K., 1988; Hickman, 1981; Hoffman, R.S., 1976; Horgan, 1976; Johnson, Samuel, 1981; Leighton, 1988 c; Lindberg, 1976 a; Lindberg, 1976 b; Lindberg, 1977 a; Lindberg, 1984 a; Lindberg, 1984 b; Lindberg, 1990; Lindberg, Estes and Warheit, 1984; Mastro and Chow, 1981; McLean, J.H., 1970; McLean, J.H., 1982; McLean, J.H., 1984; McLean, J.H., 1986; McLean, J.H., 1987; McLean, J.H., 1989; McLean, J.H., 1990; Morris, T.E., and Hickman, 1981; Murphy, 1976; Myers, D.J., 1985; Olson, 1989; Padilla, 1989; Phillips, 1976; Robertson, 1970; Seapy, 1976; Sorenson, 1984; Stuber, 1992 a; Stuber, 1992 b; Tarr, 1976; Turner, 1976; Wright, W.G., 1979; Yensen, 1976; Yipp and Carefoot, 1985

Gastropoda, Prosobranchia, Architectonicidae

Bieler, Merrill and Boss, 1987

Gastropoda, Prosobranchia, Caecidae

Draper, 1977; Draper, 1979; Draper, 1983; Draper, 1993; Long, G.E., 1971

Gastropoda, Prosobranchia, Cancellariidae

Kellogg, 1976 b; Petit, 1983

Gastropoda, Prosobranchia, Cerithiacea

Houbrick, 1980; Houbrick, 1984

Gastropoda, Prosobranchia, Columbellidae

Radwin, 1974 a

Gastropoda, Prosobranchia, Conidae

Chaney, 1986; James, 1979; James, 1982; Nybakken, 1970; Nybakken, 1971; Old, 1977 a; Zehra, 1990

Gastropoda, Prosobranchia, *Crepidula*

Kellogg, 1979

Gastropoda, Prosobranchia, *Cymbium*

Bratcher, 1977

Gastropoda, Prosobranchia, Cypraeacea

Bradner, 1982 c; Bradner, 1983; Bradner, 1988 a; Bradner, 1988 b; Cate, C.N., 1968; Draper, 1988; Foin, 1981; Groves, 1990; Groves, 1993 a; Harvell, 1984; Kellogg, 1976 a; Kitting, 1976; Meyer, C.P., 1992

Gastropoda, Prosobranchia, Epitoniidae

DuShane, 1983; Hochberg, 1971; Smith, C.R., 1977; Smith, C.R., and Breyer, 1982

Gastropoda, Prosobranchia, Eulimidae

Paulay, 1984; Waren, Burch and Burch, 1984

Gastropoda, Prosobranchia, Heteropoda

Hochberg and Seapy, 1987; Newman, 1990; Seapy, 1987; Seapy, 1988; Seapy, 1990

Gastropoda, Prosobranchia, Lamellariidae

Behrens, 1979

Gastropoda, Prosobranchia, Marginellidae

Coan, 1971 a; Nehm and Geary, 1992; Roth, 1973

Gastropoda, Prosobranchia, Mesogastropoda

Brewer, 1980; Fowler, 1976; Padilla, 1992

Gastropoda, Prosobranchia, Mitridae

Cate, J.M., 1968 b

Gastropoda, Prosobranchia, Muricacea

Bairrington, 1990 b; Cipriana, 1990; D'Attilio, 1973; D'Attilio, 1974 a; D'Attilio, 1974 b; D'Attilio, 1976; D'Attilio, 1982; D'Attilio, 1983; Fankboner, 1970; Gruber and Carriker, 1990; Keen, 1971 b; Radwin, 1971; Radwin, 1974 b; Radwin, 1976; Radwin, 1977; Radwin and D'Attilio, 1970; Radwin and D'Attilio, 1971; Shasky, 1983 b; Shasky, 1993 b; Vokes, 1971; Vokes, 1983 a; Vokes, 1983 b; Vokes and Vokes, 1974

Gastropoda, Prosobranchia, Naticidae

Kelley and Hansen, 1992; Kelly, 1992; Marincovich, 1974; Kabat, 1992

Gastropoda, Prosobranchia, Neogastropoda

Chaney, 1993 b; Del Prete, 1990

- Gastropoda, Prosobranchia, Neptunidae**
Talmadge, 1976
- Gastropoda, Prosobranchia, Omalogyridae**
Shasky, 1989 c
- Gastropoda, Prosobranchia, Ovulidae**
Rosenberg, 1992
- Gastropoda, Prosobranchia, *Polinices***
Hopper, 1973
- Gastropoda, Prosobranchia, Pomatiopsidae**
Hoagland, Kuo, Davis, Chen, Yang and Chen, 1984
- Gastropoda, Prosobranchia, Pyramidellidae**
LaFollette, 1974; LaFollette, 1977; LaFollette, 1979; Wise, 1992
- Gastropoda, Prosobranchia, Siliquariidae**
Bieler, 1990
- Gastropoda, Prosobranchia, Strombidae**
Geary and Bemis, 1992; Hargreave, 1992
- Gastropoda, Prosobranchia, Terebridae**
Bratcher, 1971 a; Bratcher, 1986
- Gastropoda, Prosobranchia, *Thais***
Cantera, Contreras, Borrero, Buttkus and Zapata, 1980
- Gastropoda, Prosobranchia, Triphoridae**
Draper, 1991
- Gastropoda, Prosobranchia, Turbinidae**
Hickman, 1992
- Gastropoda, Prosobranchia, Turridae**
James, 1987; Shimek, 1984 b; Shimek, 1991
- Gastropoda, Prosobranchia, Turritellidae**
Vaughan, 1983
- Gastropoda, Prosobranchia, Vermetidae**
Gardner, 1989; Hopper, 1974; Hopper, 1975; Keen, 1982 a; Keen, 1982 b; Keen, 1983 a
- Gastropoda, Prosobranchia, Vitrinellidae**
Myers, B.W., Hertz and Gemmell, 1989
- Gastropoda, Prosobranchia, Volutidae**
Harasewych, 1990; Harasewych, 1992; Leal, 1992
- Gastropoda, Prosobranchia, Xenophoridae**
St. Jean, 1973, 1977, 1981, and 1982
- Gastropoda, Pulmonata**
Allen, J. K., 1981; Allen, J. K., 1977; Arter, 1989; Ashbaugh, 1986; Babrakzai, 1990; Babrakzai and Miller, 1984; Babrakzai, Samsam and Miller, 1976; Bandoni, Mulvey and Loker, 1992; Barnhart, 1988; Brown, 1980; Burch, J.B., 1984; Christensen, C.C., 1979; Christensen, C.C., 1984; Christensen, C.C., and Miller, 1976; Christensen, J.A., 1976; Coan and Roth, 1973; Coney, 1986; Coney, 1993; Cowie, 1992; D'Eliscu, 1976; Davis, 1990; Deisler, 1984; Deyrup-Olsen, 1991; Diupotex, 1993; Emberton, 1984; Emberton, 1990; Evanoff, 1990; Evanoff, 1992; Fahy, 1993; Fairbanks, 1990; Gilbertson, 1990; Gugler, 1980; Hadfield, 1984; Hanley, 1984; Hansen, 1986; Hershler, 1990; Hershler and Thompson, 1992; Hochberg, 1990; Hochberg, Roth and Miller, 1984; Hoffman, J.E., 1987; Hoffman, J.E., 1990; Hutchings, 1971; Katoh, 1992; Kubota, 1974; Lamb, 1992; LaRochelle, 1986; Liu, 1992; Marcos, 1990; Mead, 1971; Mead, 1976; Metcalf, 1990; Michel, 1992; Miller, W.B., 1973; Miller, W.B., and Naranjo-Garcia, 1990; Naranjo-Garcia, 1985; Naranjo-Garcia, 1990; Naranjo-Garcia, 1992; Neck, 1990; Pace, 1973; Pearce and Naranjo-Garcia, 1992; Ports, 1990; Pratt, 1976; Pratt, 1977; Pratt, 1979 a; Pratt, 1979 b; Pratt and Ports, 1990; Reeder, 1984; Reeder, 1990; Reeder, Rogers, Cox and Shannon, 1979; Roth, 1974; Roth, 1979; Roth, 1981; Roth, 1982; Roth, 1985; Roth, 1990; Roth, 1992; Sattler and Roth, 1991; Schileyko, 1990; Shishido, 1974; Smith, A.G., 1970; Solem, 1970; Solem, 1979; Solem, 1984; Szlavecz, 1986; Wu and Itow, 1989

Gastropoda, Pulmonata, Helminthoglyptidae

Pearce, 1986; Pearce, 1987; Pearce, 1990

Gastropoda, Pulmonata, Pupillidae

Coney, 1987; Coney, 1988; Coney and Stewart, 1990

Gastropoda, Pulmonata, Vertiginidae

Coney and Hochberg, 1990

Horseshoe Crab

Buckley, 1984

Invertebrata

Benamy, 1990; Burton, 1973; Carlton, 1971 b; Colgan, 1989; D'Eliscu, 1977; Kennedy, 1981; Kennedy, Lajoie, Blunt and Mathieson, 1982; Kennedy and Wehmiller, 1986; Pitt and James, 1983; Talmadge, 1968; Zinsmeister, 1974

Polyplacophora

Bullock and Franz, 1992; Burghardt, 1971; Eernisse, 1983; Eernisse, 1985; Eernisse, 1987; Eernisse, 1992; Eernisse, 1993; Frein, 1977; Ituarte, 1982; Leise and Cloney, 1981; Lindberg and Pearse, 1980; Lyons, 1984; Old, 1979; Skoglund, 1990

Scaphopoda

Steiner, 1990; Burch, B.L., and T.A. Burch, 1990 b; Hebert, 1985; Reynolds, 1990; Shimek, 1990

Sea birds

Kellogg and Lindberg, 1982

Sponge

Talmadge, 1971

Walrus

Fukuyama, 1991

GEOGRAPHIC INDEX

Antarctica

Bertsch, 1985

Arctic

Fukuyama, 1984; Marinovich, 1985

Arctic, Alaska

Scott, 1982

Arctic, Beaufort Sea

Carey and Scott, 1981; Scott, 1991

Arctic, Bering Sea

Bublitz, 1984; Fukuyama, 1991; Talmadge, 1974 c; Voight, 1992

Arctic, Chukchi Sea

Foster, Feder, Jewett and Baxter, 1993

Atlantic

Eyster and Eckelbarger, 1980; Fiege, 1990 a; Fiege, 1990 b; Richter, 1990

Atlantic, E

Bratcher, 1977; Cosel, 1992

Atlantic, N

Addicott and Snavely, 1976; Allmon, 1992; Chester, 1992

Atlantic, NW

Franz, 1971; Fuller, Goodsell and Lutz, 1990; Harris, 1971 b; Rice, Zehra and Hickox, 1990

Atlantic, S

Gosliner, 1984

Atlantic, SW, Patagonia

Dadon, 1990

Atlantic, W

Bieler, Merrill and Boss, 1987; Buckley, 1984; Bullock and Franz, 1992; Cate, J.M., 1968 a; Cipriani, 1990; Cipriani, Marcano and Arocha, 1990; Forsythe, 1984; Garcia-Cubas, Rogers and Chavez, 1980 a; Garcia-Cubas, Rogers and Chavez, 1980 b; Gosliner and Ghiselin, 1986; Harris, 1976; Harvell, 1984; Hoover, 1992; James, 1987; Keen, 1982 a; Kent and Vermeij, 1984; Kitting, 1976; Lyons, 1984; Macy, 1992; Marcus, 1973; Miller, A.C., 1973; Morse, M.P., 1974; Nehm and Geary, 1992; Old, 1970; Quinn, 1984; Rios, 1987; Rodda, 1971; Rosenberg, 1990; Tankersley, 1992; Thomas, 1992; Yipp and Carefoot, 1985

Atlantic, W, Florida

Clark, K.B., 1990 a; Clark, K.B., and DeFreese, 1987; Mikkelsen and Bieler, 1992

Atlantic, W, Gulf of Mexico

Cleveland, 1992

Atlantic, W, Panama

Meyer, K.B., 1973

Black Sea

Kenk, 1974

Caribbean

Gosliner, 1988

Colorado

Campbell and Bottjer, 1992

Europe

Arter, 1989

Freshwater

Bogan, 1992; Brown, 1980; Burch, J.B., 1984; Coney, 1990; Coney and Lopez, 1992; Coney and Taylor, 1986; Dimock and Edwards, 1992; Foltz, Katoh and Liu, 1992; Gordon, 1984; Hanley, 1984; Hershler, 1990; Hershler and Thompson, 1992; Hoeh, 1992; Jenkinson, 1984; Katoh, 1992; Morris, P.J., 1992; Prezant and Chalermwat, 1984; Russert-Kraemer, 1984; Summers, 1980; Trdan, Cordoba and Hoen, 1990

- Freshwater, Africa**
Michel, 1992
- Freshwater, Asia**
King and Hoagland, 1987
- Freshwater, California**
D'Eliscu, 1973 b
- Freshwater, China**
Hoagland, Kuo, Davis, Chen, Yang and Chen, 1984
- Freshwater, Florida**
Marelli, Arnold and Gill, 1990
- Freshwater, Hawaii**
Shishido, 1974
- Freshwater, Kentucky**
Horn, 1984
- Freshwater, Louisiana**
Stansbery and Hoggarth, 1984
- Freshwater, Mexico**
Diupotex, 1993
- Freshwater, Missouri**
Buchanan, 1984
- Freshwater, North America**
Marelli, 1979; Marelli, 1981
- Freshwater, North Carolina**
Coney, 1985
- Freshwater, Texas**
Neck and Metcalf, 1984
- Freshwater, U.S.**
Fox, 1970; Fox, 1971 a; Fox, 1971 b; Fox, 1973; Fox, 1974
- Freshwater, West Virginia**
Taylor, 1984
- Indian Ocean**
Gosliner, 1985; Zehra, 1990
- Indian Ocean, Australia**
Slack-Smith, 1992
- Indo-Pacific**
Draper, 1991; Draper, 1993; Egloff, 1970; Fankboner, 1970; Fitt, 1988; Gosliner, 1988; Gosliner, 1991; Matsukuma, 1992; Mulliner, 1991; Old, 1977 a; Reid, 1984; Ward, 1984 b
- Mediterranean**
Crittenden, 1971; Schmekel, 1987; Winkler, 1973
- Pacific**
Allen, J. K., 1981; Cate, J.M., 1977; Harasewych, 1990; Hochberg and Seapy, 1987; Quetin and Ross, 1990
- Pacific, Central**
Kay, 1992 b
- Pacific, Central, Hawaii**
Bertsch and Gosliner, 1990; Bertsch and Johnson, 1980; Bratcher, 1986; Burch, B.L., and T.A. Burch, 1990 b; Burch, B.L., and T.A. Burch, 1990 a; Burch, B.L., and T.A. Burch, 1986; Christensen, C.C., 1984; Cowie, 1992; Draper, 1986 a; Draper, 1986 b; Draper, 1987; Gosliner, 1976; Gosliner, Johnson and Bertsch, 1986; Hadfield, 1984; Hadfield, 1987; Harris, 1971 a; Hopper, 1974; Hopper, 1975; James, 1989 d; Johnson, Scott, and Bertsch, 1979; Seapy, 1987; Seapy, 1988; Waren, Burch and Burch, 1984; Young, Hochberg and Harman, 1987
- Pacific, East**
Pitt, 1981; Rosenberg, 1984; Shasky, 1984 b; Vokes, 1983 b

Pacific, Galapagos

Bernard, 1989; Bratcher, 1971 b; Brennan, 1974; Coan, 1989; Colgan, 1989; Finet, 1989; Grove, 1989; James, 1989 a; James, 1989 b; James, 1989 c; James and Fields, 1984; James and Pitt, 1988; Kay, 1992 a; Kenk, 1979; Kenk, 1981; Old, 1979; Pitt and James, 1983; Pitt and Pitt, 1989; Shasky, 1989 b; Walker, S.E., 1989

Pacific, Galapagos Rift Zone

Keen, 1977 a; McLean, J.H., 1981

Pacific, North

Chinzei, 1974; Lipps, 1992; Vermeij, 1992

Pacific, Northeast

Addicott, 1971; Ajeska, 1971; Allen, J. K., 1977; Ambrose, 1984; Anderson, G., 1973; Anderson, R., 1986 a; Anderson, R., 1986 b; Anderson, R., 1987; Anderson, R., 1988; Anderson, R., 1989; Anderson, R., 1992 b; Anderson, R., 1992 a; Bairrington, 1990 a; Bairrington, 1990 b; Bairrington, 1993; Barksdale, 1981; Beeman, 1973; Behrens, 1979; Behrens, 1985; Bertsch, 1973 b; Bertsch, 1974; Bertsch, 1992; Bertsch and Johnson, 1982; Bickell, 1984; Bradner, 1982 b; Bratcher, 1971 a; Brewer, 1979; Brewer, 1980; Bridges, 1974; Burghardt, 1971; Burton, 1973; Carlton, 1971 a; Carlton, 1971 b; Carlton, 1971 d; Carlton, 1976 b; Carlton, 1976 c; Carlton, 1976 d; Coan, 1968 a; Coan, 1968 b; Coan, 1974 b; Coan, 1976; Coan, 1977; Coan, 1979 a; Coan, 1982; Coan, 1983; Coan, 1985; Coan, 1988; Coan and Scott, 1992; Cooper, 1979; Crane, 1974; Crossland and Hickman, 1992; D'Eliscu, 1977; Del Prete, 1990; Draper, 1973; Dwyer and Lindberg, 1981; Eernisse, 1983; Eernisse, 1992; Farmer, 1993 a; Fiscus, 1991; Fishlyn, 1976; Forsythe, DeRusha and Hanlon, 1984; Foster, 1991; Frank, 1980; Gee, 1984; Goddard, 1985 c; Gosliner, 1990; Gosliner, 1992; Groves, 1990; Groves, 1993 a; Gustafson, 1984; Hanlon and Forsythe, 1990; Hickman, 1974; Houston, 1990; Jamieson and Noakes, 1992; Keen, 1971 a; Keen, 1983 a; Kennedy, 1974; Kennedy, 1982; Kennedy, 1985; Kennedy, 1986; Kitting, 1974; Kubodera, 1984; LaFollette, 1974; LaFollette, 1977; LaFollette, 1979; Lamb, 1990; Lindberg, 1976 a; Lindberg, 1976 b; Lindberg, 1977 a; Lindberg, 1984 a; Lindberg, 1984 b; Lindberg, 1992; Lindberg and Dobberteen, 1981; Lindberg and Pearse, 1980; Lloyd, M.C., 1973; Lohse, 1992; Long, G.A., 1990; Long, G.E., 1971; Marincovich, 1973; Marincovich, 1974; Marincovich, 1991; McLean, J.H., 1970; McLean, J.H., 1989; McLean, N., and Porter, 1982; Millen, 1984; Millen, 1988; Mulliner, 1973 a; Mulliner, 1983; Nesbitt, 1981; Nybakken, 1970; Olson, 1989; Phillips, 1976; Powell, 1985; Powell, 1988; Powell, 1992; Radwin, 1974 a; Robilliard, 1970; Roller, 1971; Saul, 1987; Saul, 1988; Saul, 1989; Saul, 1991; Saul, 1992; Scheltema, 1992 a; Scott, 1987; Scott, 1988; Shasky, 1983 a; Shasky, 1984 a; Shasky, 1985; Shasky, 1986; Shasky, 1989 a; Shasky, 1989 c; Shimek, 1984 b; Shimek, 1990; Skoglund, 1990; Skoglund, 1992; Smith, J.T., 1970; Smith, J.T., 1981; Squires and Demetron, 1990; St. Jean, 1981; Stuber, 1992 b; Thoms, 1992; Trowbridge, 1992; Wilkins, 1968

Pacific, Northeast, Alaska

Blodgett and Rohr, 1991; Kaill, 1991; Marincovich, 1992; Marincovich and Powell, 1991; Millen, 1991; Naidu, Feder and Foster, 1992; Rohr and Blodgett, 1991; Shimek, 1991

Pacific, Northeast, Baja California

Aguilar, Bertsch, and Pacheco, 1985; Barrick, 1992; Bertsch, 1990; Chaney, 1986; Christensen, C.C., 1979; Christensen, C.C., and Miller, 1976; Christensen, J.A., 1976; Farmer, 1985; Gosliner, Ghiselin and Bertsch, 1985; Hertz and Hertz, 1985; Kellogg, 1976 a; McLean, J.H., and Coan, 1992; Poorman, F., and L.H. Poorman, 1974; Smith, J.T., 1984

Pacific, Northeast, California

Bertsch, 1989; Carlton, 1974; Fowler, 1976; Gray, 1981; Haaker, 1988; Hebert, 1985; Hebert, 1986; Henderson, K., 1988; Hochberg, 1971; Hoffman, R.S., 1976; Hopper, 1973; Horgan, 1976; Hunt, 1976; Ituarte, 1982; Kellogg, 1976 b; Kellogg, 1979; Kellogg and Lindberg, 1982; Kelly, 1992; Kennedy, 1981; Kennedy, 1990; Kennedy and Schaal, 1976; Kennedy and Wehmiller, 1986; Kennedy, Lajoie, Blunt and Mathieson, 1982; Langan, 1985; Laurent, 1971; Leighton, 1988 c; Lindberg and Carlton, 1979; Lindberg, Estes and Warheit, 1984; Mastro and Chow, 1981; Merino, 1980; Morris, T.E., and Hickman, 1981; Mount, 1974 a; Myers, D.J., 1985; Nichols, 1985; Ponti, 1985; Race, 1976; Reish, Martin and Piltz, 1974; Russell and Huelsenbeck, 1989; Sarver, 1992; Seapy, 1976; Shipp, 1985; Sleeper, 1982; Smith, C.R., 1977; Smith, C.R., and Breyer, 1982; Squires, 1986; Squires, 1989; Steinberg, 1982; Talmadge, 1968; Talmadge, 1971; Talmadge, 1973 a; Talmadge, 1973 b; Tarr, 1976;

- Turner, 1976; Walker, S.E., 1986; Waters, 1971 a; Waters, 1971 b; Wright, W.G., 1979; Zinsmeister, 1973
- Pacific, Northeast, California Channel Islands**
Rossbach, 1992; Russell, M.P., 1992
- Pacific, Northeast, Canada**
Jamieson, 1992; Millen, 1982; Millen, 1985; O'Foighil, 1984; O'Foighil, 1992
- Pacific, Northeast, Colombia**
Cantera, Contreras, Borrero, Buttkus and Zapata, 1980; Cantera, Contreras, Rubio, Zapata, Borrero and Buttkus, 1979
- Pacific, Northeast, Gulf of California**
Allison, 1970; Bertsch, 1971; Bertsch, 1986; Bertsch, 1991; Brand, 1982; Burch, B.L., 1970; Burch, B.L., and C.C. Skoglund, 1970 a; Burch, B.L., and C.C. Skoglund, 1970 b; Coan, 1973; D'Attilio, 1982; DuShane, 1970 a; DuShane, 1970 b; Farmer, 1968; Farmer, 1971; Farmer, 1993 a; Flessa and Fursich, 1988; Gardner, 1989; Gemmell, 1973; Gemmell, Myers and Hertz, 1982; Gemmell, Myers and Hertz, 1988; Henderson, C., 1993; Hertz, Myers and Gemmell, 1983; James, 1982; Keen, 1982 b; Long, G.E., and Taylor, 1970 a; Long, G.E., and Taylor, 1970 b; Maynard and Brennan, 1970; McPeak, 1982; Mulliner, 1988; Myers, B.W., Hertz and Gemmell, 1989; Nybakken, 1971; Poorman, F., and L.H. Poorman, 1983; Poorman, L.H., 1982; Poorman, L.H., and F. Poorman, 1970; Poorman, L.H., and F. Poorman, 1977; Roth and Person, 1970; Schmidt, 1988; Shasky, 1970 a; Shasky, 1970 b; Shasky, 1982; Skoglund, 1970 a; Skoglund, 1970 b; Skoglund, 1974; Skoglund, 1976; Skoglund, 1977; Skoglund, 1991; Smith, J.T., 1987; Smith, J.T., 1988; Smith, J.T., 1990; Vaughan, 1983; Voight, 1988; Williams and Gosliner, 1971; Wolfson, 1970; Yensen, 1976
- Pacific, Northeast, Isla del Coco, Costa Rica**
Bertsch, 1984; Chaney, 1993 a; Chaney, 1993 b; Eernisse, 1993; Groves, 1993 a; Kaiser, 1986; Montoya, 1984; Montoya, 1988; Montoya, 1993; Mulliner, 1993; Scott, 1993; Shasky, 1993 a
- Pacific, Northeast, Oregon**
Goddard, 1985 a; Goddard, 1985 b; Scott, 1983; Stiefbold, 1974; Thompson, 1974; Trowbridge, 1988 a; Trowbridge, 1988 b; Trowbridge, 1989 a; Trowbridge, 1989 b; Trowbridge, 1990
- Pacific, Northeast, Panama**
Coan, 1984; D'Attilio, 1976; Petit, 1983; Pitt, 1977; Pitt and Barnett, 1979; Shasky, 1983 b; Spight, 1985
- Pacific, Northeast, Washington**
Schroeder, 1991; Shimek, 1984 a; Wright, L., 1974
- Pacific, Northwest**
Bravenec and Britton, 1990; Kopp, 1976; Scott and Morton, 1989
- Pacific, Northwest, Guam**
Carlson and Hoff, 1976; Hoff and Carlson, 1987
- Pacific, Northwest, Hong Kong**
Morton, 1992
- Pacific, Northwest, Japan**
Hayami and Kase, 1982; Masuda, 1971
- Pacific, South**
Chanley and Dinamani, 1980
- Pacific, Southeast, Chile**
Chanley and Chanley, 1980; Gruber and Carriker, 1990
- Pacific, Southeast, Peru**
Millen, 1993
- Pacific, Southeast, Tahiti**
Bertsch, 1988
- Pacific, Southwest**
Bratcher, 1981; Bratcher and Dilworth, 1974; Newman, 1990
- Pacific, Southwest, Australia**
Poutiers, 1992; Roper and Hochberg, 1987

Pacific, Southwest, Fiji

Kohn and Arua, 1992; Morse, M.P., 1987

Pacific, West

Cowen, 1973; Gosliner and Tyler, 1990

Terrestrial

Babrakzai, 1990; Babrakzai and Miller, 1984; Babrakzai, Samsam and Miller, 1976; Bandoni, Mulvey and Loker, 1992; Barnhart, 1988; Coney, 1987; Coney, 1988; Coney and Hochberg, 1990; Coney and Stewart, 1990; Davis, 1990; Emberton, 1984; Emberton, 1990; Gugler, 1980; Hoffman, J.E., 1990; Liu, 1992; Mead, 1976; Pace, 1973; Reeder, 1984; Reeder, 1990; Reeder, Rogers, Cox and Shannon, 1979; Roth, 1990; Roth, 1992; Schileyko, 1990; Solem, 1979

Terrestrial, Alaska

Sattler and Roth, 1991

Terrestrial, Aleutian Islands

Roth, 1981

Terrestrial, Arizona

Batchelder and Reger, 1968; Gilbertson, 1990; Russell, R.H., 1971

Terrestrial, Baja California

Miller, W.B., 1973; Smith, A.G., 1970

Terrestrial, California

Coney, 1986; Roth, 1979; Szlavecz, 1986

Terrestrial, California Channel Islands

D'Eliscu, 1976; Hochberg, 1990; Hochberg, Roth and Miller, 1984; Pearce, 1986; Pearce, 1987; Pearce, 1990; Roth, 1974

Terrestrial, Canada

Hansen, 1986

Terrestrial, Cuba

Jacobson, 1976

Terrestrial, Florida

Deisler, 1984; Hutchings, 1971

Terrestrial, Galapagos

Wu and Itow, 1989

Terrestrial, Hawaii

Kubota, 1974

Terrestrial, Mexico

Hoffman, J.E., 1987; Naranjo-Garcia, 1985; Naranjo-Garcia, 1990; Naranjo-Garcia, 1992; Pearce and Naranjo-Garcia, 1992

Terrestrial, Nevada

Ports, 1990; Pratt, 1976; Pratt, 1977; Pratt, 1979 a; Pratt, 1979 b

Terrestrial, New Mexico

Metcalf, 1990

Terrestrial, Pacific

Solem, 1970; Solem, 1984

Terrestrial, Puerto Rico

Marcos, 1990

Terrestrial, Rocky Mountains

Evanoff, 1990; Evanoff, 1992; Pratt and Ports, 1990

Terrestrial, Texas

Dubar, 1990; Neck, 1990; Roth, 1985

Terrestrial, Thailand

Coney, 1993

Terrestrial, United States

LaRochelle, 1986; Mead, 1971; Miller, W.B., and Naranjo-Garcia, 1990

Terrestrial, Washington

Deyrup-Olsen, 1991

Terrestrial, West America

Coan and Roth, 1973

Zoo

Knott and Murray, 1992

SUBJECT INDEX

Anatomy

Bieler, 1990; Bogan, 1992; Coney and Hochberg, 1990; Coney and Lopez, 1992; deMaintenon, 1992; Draper, 1991; Fairbanks, 1990; Fiege, 1990 a; Fiscus, 1991; Gilbertson, 1990; Gray, 1981; Hanlon, Cooper and Cloney, 1984; Harasewych, 1990; Houbrick, 1992; Kellogg, 1979; King and Hoagland, 1987; Leise and Cloney, 1981; McLean, J.H., 1982; Mead, 1976; Roller, 1971; Scott, 1988; Seapy, 1976; Steiner, 1990; Voltzow, 1992; Ward, 1984 c

Anatomy, Eye

Houck, 1984

Anatomy, Gills

Eernisse, 1985

Aquaria

Anderson, R., 1986 a; Anderson, R., 1987; Anderson, R., 1992 b

Behavior

Corner, 1983; D'Eliscu, 1973 b; Demont and Gosline, 1992; Draper, 1983; Dwyer and Lindberg, 1981; Farmer, 1968; Hanlon and Forsythe, 1990; Hanlon, Forsythe and Messenger, 1984; Hochberg, 1987; Hoffman, R.S., 1976; Macy, 1992; Miller, S., 1973; Rosewater, 1984; Shimek, 1984 a; Sleeper, 1982; Szlavec, 1986; Voight, 1988; Walker, R.P., and Thompson, 1982; Walker, S.E., 1986; Wright, W.G., 1979

Bibliography

Carlton, 1976 d; Radwin and Coan, 1976; Skoglund, 1990; Skoglund, 1992; Sweeney and Roper, 1990; Vokes, 1983 a

Biodiversity

Bertsch, 1971; Bertsch, 1984; Bertsch, 1988; Bertsch, 1992; Chaney, 1993 b; Christensen, C.C., 1979; Coney, 1986; Deyrup-Olsen, 1991; DuShane, 1970 a; Eernisse, 1993; Finet, 1989; Foster, 1991; Gosliner, 1976; Gosliner, 1985; Gosliner, 1988; Gosliner, 1991; Gosliner, Johnson and Bertsch, 1986; Groves, 1993 a; Hertz and Hertz, 1985; Hochberg, 1990; Hochberg, Roth and Miller, 1984; Hoff and Carlson, 1987; Keen, 1971 a; Keen and Coan, 1975; Lyons, 1984; McLean, J.H., and Coan, 1992; Metcalf, 1990; Montoya, 1984; Montoya, 1988; Mulliner, 1993; Schmekel, 1987; Shasky, 1970 a; Shasky, 1984 b; Shasky, 1989 b; Shasky, 1993 a; Skoglund, 1970 a; Smith, A.G., 1970; Spight, 1985; Taylor, 1984

Bioerosion

Chace, 1976; Krumm, 1992; Masuda, 1971

Biography: Abe, Takeo

Bertsch, 1993

Biography: Allison, Edwin C.

Anonymous, 1970

Biography: Baba, Kikutaro

Bertsch, 1993

Biography: Baily, Joshua L., Jr.

Bertsch, 1981

Biography: Berry, S. Stillman

Keen, 1974 b

Biography: Bligh, William

Cate, J.M., 1977

Biography: Burch, John Quincy

Anonymous, 1974

Biography: Carpenter, Philip Pearsall

Coan, 1970

Biography: Chace, Emery P.

Keen, 1981 a

Biography: Coan, Eugene V.

Anonymous, 1970; Smith, J.T., 1993

- Biography: Cook, James**
Cate, J.M., 1977
- Biography: Cooper, James Graham**
Coan, 1979 b; Coan, 1981
- Biography: Darwin, Charles**
James, 1989 b
- Biography: DuShane, Helen**
Anonymous, 1970
- Biography: Emerson, William K.**
Anonymous, 1970
- Biography: Ferreira, Antonio J.**
Bertsch, 1987 b
- Biography: Hamatani, Iwao**
Bertsch, 1993
- Biography: Hemphill, Henry**
Coan, 1986
- Biography: Hughes, Bernardine**
Anonymous, 1970
- Biography: Keen, A. Myra**
Anonymous, 1970; Coan, 1987
- Biography: Keep, Joshia**
Carlton, 1971 c; Coan, 1986; Roth, 1970
- Biography: Linnaeus, Carolus**
Keen, 1983 b
- Biography: Marcus, Eveline**
Farmer, 1971
- Biography: Mulliner, David K.**
Anonymous, 1970
- Biography: Poey, Felipe**
Jacobson, 1976
- Biography: Poorman, Forrest L.**
Anonymous, 1970
- Biography: Radwin, George Edward**
D'Attilio, 1979
- Biography: Rafinesque, Constantine**
Keen, 1974 c
- Biography: Reeve, Lovell**
Cate, J.M., 1971
- Biography: Rivers, J. J.**
Mount, 1974 b
- Biography: Smith, Allyn G.**
Anonymous, 1976
- Biography: Stohler, Rudolf**
Anonymous, 1970
- Biography: Talmadge, Robert R.**
Hawkins and Keeler, 1981
- Biography: Tryon, George Washington**
Keen, 1974 c
- Biography: Willcox, Mary Alice**
Lindberg, 1977 b
- Biography: Willett, George**
Keen, 1974 c
- Biography: Wolfson, Fay**
Anonymous, 1970

Biological Control

Christensen, C.C., 1984; D'Eliscu, 1976; Kitting, 1980

Biomedicine

Kuzirian, 1990

Chromosomes

Babrakzai, 1990; Babrakzai and Miller, 1984; Babrakzai, Samsam and Miller, 1976; Chapin, 1976; Davis, 1990; Diupotex, 1993; Hoeh, 1992; Jenkinson, 1984

Cinematography

Anderson, R., 1989

Collecting Techniques

Chaney, 1993 a; Crittenden, 1971; Farmer, 1973; Marcus, 1973; Robilliard and Bleakney, 1974; Seapy, 1990; Skoglund, 1991; Stohler, 1971; Talmadge, 1973 b

Coloration

Edmunds, 1987; Prezant and Chalermwat, 1984; Roper and Hochberg, 1987

Commensalism

O'Foighil, 1984; Scott and Morton, 1989

Common Names

Stansbery, 1984

Conservation

Bertsch, 1973 a; Coan, 1971 b; Coan, 1974 a; Coan, 1974 c; Epel, 1971; Lindberg, Estes and Warheit, 1984; Merino, 1980; Thompson, 1974

Defense

Yensen, 1976

Development

Bickell, 1984; Burch, B.L., and T.A. Burch, 1990 b; D'Attilio, 1982; D'Eliscu, 1973 a; Eversole, Eldridge and Grimes, 1984; Fiege, 1990 b; Fuller, Goodsell and Lutz, 1990; Garcia-Cubas, Rogers and Chavez, 1980 a; Garcia-Cubas, Rogers and Chavez, 1980 b; Gilmour, 1992; Goddard, 1985 c; Gugler, 1980; Gustafson, 1984; Hadfield, 1987; Hiyama, 1974; Kemp, 1991; Laurent, 1971; Radwin and Chamberlin, 1973; Richter, 1990; Russert-Kraemer, 1984; Shimek, 1984 b; Shipp, 1985; Shishido, 1974; Skoglund, 1977; Young, Hochberg and Harman, 1987; Zehra, 1990

Disease

Farmer, 1993 a; Hoagland, Kuo, Davis, Chen, Yang and Chen, 1984; Kvitek, 1992; McLean, N., and Porter, 1982

Ecology

Aguilar, Bertsch, and Pacheco, 1985; Ajeska, 1971; Allen, J. K., 1977; Ambrose, 1984; Anderson, G., 1973; Anderson, R., 1988; Bertsch, 1989; Bertsch, 1991; Bravenec and Britton, 1990; Brennan, 1974; Brewer, 1980; Bridges, 1974; Brown, 1980; Burton, 1973; Cantera, Contreras, Borrero, Buttkus and Zapata, 1980; Carlton, 1974; Clark, K.B., 1990 a; Clark, K.B., and DeFreese, 1987; Cleveland, 1992; Cowen, 1973; Dame, 1992; Farrell, 1989; Fishlyn, 1976; Gee, 1984; Haaker, 1988; Hansen, 1986; Harris, 1971 a; Harris, 1971 b; Harris, 1976; Henderson, C., 1993; Hickman, 1990; Horn, 1984; Ituarte, 1982; Johnson, Samuel, 1981; Johnson, Scott, and Bertsch, 1979; Langan, 1985; Lohse, 1992; Mastro and Chow, 1981; Meyer, K.B., 1973; Miller, W.B., 1973; Morse, M.P., 1974; Feder and Foster, 1992; Naranjo-Garcia, 1992; Nehm and Geary, 1992; Nichols, 1985; Poorman, F., and L.H. Poorman, 1983; Race, 1976; Shimek, 1990; Skoglund, 1974; Smith, C.R., and Breyer, 1982; St. Jean, 1973; St. Jean, 1977; Talmadge, 1968; Talmadge, 1971; Tankersley, 1992; Vaughan, 1983; Williams and Gosliner, 1971

El Niño

Colgan, 1989; Grove, 1989

Electrophoresis

Christensen, J.A., 1976; Emberton, 1984; Gresham, 1976; Hu, 1990; Katoh, 1992; Liu, 1992; Michel, 1992; Murphy, 1976

Endangered Species

Coan and Roth, 1973

Evolution

Allen, J. K., 1992; Coney, 1985; D'Attilio, 1983; Harte, 1992; James and Fields, 1984; Radwin and D'Attilio, 1970; Rosenberg, 1990; Roth, 1982; Runnegar, 1990; Russell, M.P., 1990; Saul, 1986; Saul, 1990; Smith, J.T., 1974

Evolution, Cognate Species

D'Attilio, 1976; Millen, 1984; Shasky, 1983 b; Smith, J.T., 1981; Smith, J.T., 1990

Expeditions

Bertsch, 1990; Bratcher, 1971 b; Bratcher, 1981; Bratcher and Dilworth, 1974; Burch, B.L., 1970; Burch, B.L., and C.C. Skoglund, 1970 b; Cate, J.M., 1968 a; Cipriani, Marcano and Arocha, 1990; Gosliner and Ghiselin, 1986; Kaiser, 1986; Keen, 1970; Old, 1979; Pitt, 1981; Poorman, F., and L.H. Poorman, 1974; Poorman, L.H., and F. Poorman, 1970; Roth and Person, 1970; Shasky, 1970 b; Skoglund, 1970 b; Smith, J.T., 1970; Talmadge, 1974 b; Wilkins, 1968; Wolfson, 1970

Extinction

Hadfield, 1984; Morris, P.J., 1992; Solem, 1984; Vermeij and Petuch, 1984; Ward, 1984 a

Feeding Biology

Fankboner, 1970; Goddard, 1985 b; Hochberg, 1971; Hopper, 1973; Hopper, 1974; Hopper, 1975; Horgan, 1976; Jensen, 1987; Lloyd, P., 1984; McLean, J.H., 1986; Nybakken, 1971; Olson, 1989; Steinberg, 1982; Thomas, 1992; Trowbridge, 1988 a; Trowbridge, 1988 b; Trowbridge, 1989 a; Trowbridge, 1989 b; Trowbridge, 1990; Trowbridge, 1992; Waters, 1971 a; Waters, 1971 b; Winkler, 1973

Fisheries Biology

Coan, 1973; Henderson, K., 1988; Jamieson, 1992; Kubodera, 1984; Marelli, Arnold and Gill, 1990; Rice, Zehra and Hickox, 1990; Roper and Sweeney, 1984

Geographic Clines

Frank, 1980

Geology

Allison, 1970

Habitat

DuShane, 1970 b; Frein, 1977; Gemmell, Myers and Hertz, 1988; Hayami and Kase, 1982; Hutchings, 1971; Jamieson and Noakes, 1992; Keen, 1977 a; Kitting, 1986; Kopp, 1976; Long, G.E., and Taylor, 1970 a; Long, G.E., and Taylor, 1970 b; McPeak, 1982; Maynard and Brennan, 1970; Montoya, 1993; Ports, 1990; Rios, 1987; Sibley, 1982; Wu and Itow, 1989

Habitat, Intertidal

Morse, M.P., 1984; Morse, M.P., 1987; Poizat, 1987

Hydrothermal Vents

McLean, J.H., 1989; McLean, J.H., 1990

Index

Anonymous, 1977

Introduced Species

Carlton, 1971 a; Carlton, 1971 b; Carlton, 1971 d; Cowie, 1992; Fox, 1970; Fox, 1971 a; Fox, 1971 b; Fox, 1973; Fox, 1974; Mead, 1971

Larval Morphology

Chanley and Dinamani, 1980

Mariculture

Allen, Standish K., 1988; Fitt, 1988; Forsythe, DeRusha and Hanlon, 1984; Hanlon, Folse and Kelly, 1984; Hixon, Yang, et al., 1984; Kaill, 1991; Leighton, 1988 a; Leighton, 1988 b; Leighton, 1988 c; Morse, A.N.C., 1988; Stephens and Blankenship, 1974

Marking Techniques

Crane, 1974

Minute Shells

Draper, 1973; Draper, 1977; Draper, 1986 a; Draper, 1986 b; Draper, 1987

Models

Farmer, 1974; Long, S.J., 1973

Morphology

Burghardt, 1971

Museum Collections

Benamy, 1990; Burch, J.B., 1984; Fahy, 1993; Flessa and Jablonski, 1988; Gemmell, Myers and Hertz, 1982; Gosliner and Tyler, 1990; Haogland, 1990; Herzberg, 1971; Keen, 1968; Keen, 1976; Kennedy, 1984; LaFollette, 1984; Old, 1977 b; Roth, 1971; Roth, 1977; Voight, 1990

Mythology

Long, G.A., 1990

Nematocysts

Allen, J. K., 1976

Nervous System

Wieland, 1984

Neurobiology

Audesirk, G., 1984; Audesirk, T., 1984; Lukowiak, 1984

Paleontology

Barnett, 1979; Groves, 1993 a; Hoover, 1992; Keen, 1973; Kennedy, 1974; Moore, 1985; Pitt and Pitt, 1989; Rodda, 1971; Smith, J.T., 1987; Smith, J.T., 1988; St. Jean, 1981; Vokes and Vokes, 1974

Paleontology, Behavior

Jacobs, 1992

Paleontology, California, Permian

Hanger, 1989 a

Paleontology, Cenozoic

James, 1989 a; Lindberg, 1976 a; Lipps, 1992; Marincovich, 1974; Marincovich, 1991; Marincovich, 1992; Pitt and James, 1983

Paleontology, Chemosymbiosis

Campbell and Bottjer, 1992

Paleontology, Cretaceous

Barrick, 1992; Groves, 1990; Marincovich, 1973; Saul, 1987; Saul, 1988; Saul, 1989; Saul, 1992

Paleontology, Eocene

Nesbitt, 1981; Roth, 1985; Squires, 1986; Squires, 1989; Squires and Demetrian, 1990

Paleontology, Esmeraldas Formation

Rosenberg, 1984; Vokes, 1983 b

Paleontology, Evolution

Kelley and Hansen, 1992

Paleontology, Extinction

Kent and Vermeij, 1984

Paleontology, Gatun Formation

Pitt, 1977; Pitt and Barnett, 1979

Paleontology, Imperial Formation

Powell, 1985; Powell, 1988

Paleontology, Miocene

Chinzei, 1974; Keen, 1982 a

Paleontology, Neogene

Addicott and Snavely, 1976; James, 1987

Paleontology, Oligocene

Evanoff, 1990

Paleontology, Ordovician

Rohr and Blodgett, 1991; Runnegar and Pojeta, 1992

Paleontology, Paleocene

Marincovich, 1985

Paleontology, Paleoclimate

Addicott, 1971; Evanoff, 1992; Kennedy and Wehmiller, 1986

Paleontology, Phanerozoic

Signor, 1985

Paleontology, Pleistocene

Batchelder and Reger, 1968; James, 1989 d; James and Pitt, 1988; Kellogg, 1976 a; Kelly, 1992; Kennedy, 1981; Kennedy, 1990; Kennedy and Schaal, 1976; Kennedy, Lajoie, Blunt and Mathieson, 1982; Kohn and Arua, 1992; Lamb, 1990; Mount, 1974 a; Ponti, 1985; Powell, 1992; Rossbach, 1992; Russell, R.H., 1971; Valentine, 1992; Zinsmeister, 1973

Paleontology, Pliocene

Marincovich and Powell, 1991

Paleontology, Quaternary

Sattler and Roth, 1991

Paleontology, Silurian

Blodgett and Rohr, 1991

Paleontology, Tertiary

Hickman, 1974; Smith, J.T., 1984

Paleontology, Texas, Cretaceous

Hanger, 1989 b

Paleontology, Zoogeography

Kennedy, 1982

Parasites

Ashbaugh, 1986; Brewer, 1979; Hochberg, 1985; Hochberg and Seapy, 1987; Knott and Murray, 1992; Kubota, 1974; Paulay, 1984; Waren, Burch and Burch, 1984; Wright, L., 1974

Pelagic

Dadon, 1990; Fabry, 1990; Hochberg, 1985; Newman, 1990; Quetin and Ross, 1990; Seapy, 1987; Seapy, 1988; Thiriot-Quievreux, 1990

Photographic Techniques

Burch, T.A., 1973 a; Burch, T.A., 1973 b; Clark, K.B., 1990 b; Mulliner, 1973 b; Poorman, L.H., 1973

Phylogeny

Bandoni, Mulvey and Loker, 1992; Bertsch, 1987 a; Bertsch and Ghiselin, 1985; Eernisse, Albert and Anderson, 1992; Emberton, 1990; Foin, 1981; Ghiselin, 1989; Harasewych, 1992; Harry, 1971 a; Harry, 1971 b; Kabat, 1992; Keen, 1979; Lamb, 1992; Leal, 1992; Lindberg, 1981; McLean, J.H., 1987; Millen, 1988; O'Foighil, 1992; Pearce, 1986; Pearce, 1987; Pearce, 1990; Roth, 1990; Schneider, 1992; Stuber, 1992 a; Vokes, 1971; Willan, 1987

Physiology

Barnhart, 1988; Hanley, 1984; Martin and Deyrup-Olsen, 1984; Reid, 1984; Reynolds, 1990; Siebold, 1974; Tarr, 1976; Trdan, Cordoba and Hoen, 1990; Turner, 1976; Ward, 1984 b; Yipp and Carefoot, 1985

Pollution

Carlton, 1971 e; Reish, Martin and Piltz, 1974

Predation

Anderson, L., 1992; Anderson, R., 1986 b; Bairrington, 1990 a; Bairrington, 1993; Brand, 1982; Buckley, 1984; Burch, B.L., and T.A. Burch, 1986; Carlton, 1976 c; Chester, 1992; Cooper, 1979; Del Prete, 1990; Fukuyama, 1984; Fukuyama, 1991; Goddard, 1985 a; Gruber and Carriker, 1990; Harris, 1987; Harvell, 1984; Hunt, 1976; Kitting, 1974; Kitting, 1976; Kitting, 1989; Lloyd, M.C., 1973; Millen, 1985; Miller, A.C., 1973; Mulliner, 1991; Myers, D.J., 1985; Phillips, 1976; Robilliard, 1970; Smith, C.R., 1977; Sorenson, 1984

Publication Techniques

Keen, 1977 b; Long, S.J., 1974; Long, S.J., 1982; Mead, 1970 b; Russell, H.D., 1971; Stohler, 1968; Sutton, 1976

Radulae

Bairrington, 1990 b; Bertsch, 1974; Bradner, 1982 b; Bradner, 1982 c; Bradner, 1983; Bradner, 1988 a; Bradner, 1988 b; D'Attilio and Bertsch, 1981; Draper, 1979; Hickman, 1981; James, 1979; Lindberg, 1987; Lindberg, 1990; Morris, T.E., and Hickman, 1981; Nybakken, 1970; Padilla, 1989; Padilla, 1992; Roth, 1973; Schremp, 1983; Schremp and Richmond, 1983; Unabia, 1992

Recipe

Talmadge, 1974 a

Reproductive Biology

Barksdale, 1981; Beeman, 1973; Bertsch, 1986; Chanley and Chanley, 1980; Eernisse, 1983; Eyster and Eckelbarger, 1980; Foltz, Katoh and Liu, 1992; Forsythe, 1984; Fowler, 1976; Gemmell, 1973; Hebert, 1985; Hebert, 1986; Houbrick, 1980; Houston, 1990; Kabat, 1984; Kennedy, 1986; Lindberg, 1984 b; Lindberg and Dobberteen, 1981; Lindberg and Pearse, 1980; Marcos, 1990; Morton, 1992; Mulliner, 1973 a; Quetin and Ross, 1990; Reeder, 1984; Reeder, Rogers, Cox and Shannon, 1979; Rokop, 1973; Russell, M.P., 1989; Russell, M.P., and Huelsenbeck, 1989; Summers, 1980; Talmadge, 1973 a; Todd, 1987

Scientific Pronunciation

Cate, J.M., 1986

Shell Formation

Carriker, 1992; Coney, 1990; Draper, 1985; Draper, 1988; Fabry, 1990; Hargreave, 1992; James, 1984; Meyer, C.P., 1992; Schmidt, 1988; Skoglund, 1976; Toll, 1990

Shell Structure

Carter, 1992; Coney, 1987; Coney, 1988; Coney and Stewart, 1990; D'Attilio, 1974 a; D'Attilio, 1974 b; Eernisse, 1987; Hamilton, 1971; Kennedy, 1987; McLean, J.H., 1984; Scott, 1986

Sinistrality

LaRochelle, 1986

Statoliths

Fitch, 1977; Hixon and Villoch, 1984; Morris, C.C., and Aldrich, 1984

Symbiosis

D'Eliscu, 1974; Dimock and Edwards, 1992; Egloff, 1970

Symbiosis, Chloroplast

Greene, 1971; Greene, 1974

Systematics

Coan, 1968 a; Covert, 1990; Deisler, 1984; Draper, 1993; Petit, 1983; Quinn, 1984; Quinn, 1990; Radwin, 1971; Radwin, 1974 a; Radwin, 1974 b; Radwin, 1976; Radwin, 1977; Radwin and D'Attilio, 1971; Reeder, 1990; Robertson, 1970; Rosenberg, 1992; Sarver, 1992; Saul, 1991; Scheltema, 1992 a; Scheltema, 1992 b; Schileyko, 1990; Scott, 1984; Scott, 1987; Seed, 1992; Shasky, 1989 c; Shasky, 1993 b; Solem, 1970; Talmadge, 1976; Toll, 1984

Taphonomy

Allmon, 1992; Crossland and Hickman, 1992; Dubar, 1990; Flessa and Fursich, 1988; Geary and Bemis, 1992; Hickman, 1992; Long, D.J., 1992; Russell, M.P., 1992; Walker, S.E., 1989

Taxonomy

Behrens, 1979; Bublitz, 1984; Carlton, 1976 b; Cate, C.N., 1968; Cate, J.M., 1968 b; Chaney, 1986; Christensen, C.C., and Miller, 1976; Coan, 1971 a; Coan, 1974 b; Coan, 1976; Coan, 1977; Coan, 1979 a; Coan, 1982; Coan, 1985; Coan, 1988; Coan and Scott, 1992; Coney, 1993; Coney and Taylor, 1986; D'Attilio, 1973; DuShane, 1983; Farmer, 1993 a; Gardner, 1989; Hershler, 1990; Hershler and Thompson, 1992; Hertz, Myers and Gemmell, 1983; Houbrick, 1984; Keen, 1971 b; Keen, 1974 a; Keen, 1981 a; Keen, 1982 b; Keen, 1983 a; Kenk, 1974; Kenk, 1979; Kenk, 1981; Kennedy, 1985; LaFollette, 1974; LaFollette, 1977; LaFollette, 1979; Lindberg, 1977 a; Lindberg, 1984 a; Long, G.E., 1971; Marelli, 1981; Matsukuma, 1992; McLean, J.H., 1970; McLean, J.H., 1981; McLean, J.H., 1985; Mikkelsen and Bieler, 1992; Millen, 1982; Mulliner, 1983; Myers, B.W., Hertz and Gemmell, 1989; Neck and Metcalf, 1984; Old, 1977 a; Pace, 1973; Poutiers, 1992; Scott, 1993; Starobogatov, 1992; Stuber, 1992 b

Taxonomy, Theory

Ghiselin, 1974; Ghiselin, 1993; Kohn, 1984; Maxwell, 1992

Thoughts

Roth, 1979; Solem, 1990; Vokes and Vokes, 1971; Wise, 1992

Toxicology

D'Eliscu, 1977

University of Arizona Marine Study Program

Mead, 1970 a

Upwelling

Mulliner, 1988

Western Society of Malacologists, History

Carlton, 1977; Cate, J.M., 1983; Coan, 1975; Kenk, 1984; Lillico, 1984

Zoogeography

Allen, J. K., 1981; Anderson, R., 1992 a; Arter, 1989; Behrens, 1985; Bernard, 1989; Bertsch, 1973 b; Bertsch, 1985; Bertsch and Gosliner, 1990; Bertsch and Johnson, 1982; Bertsch and Johnson, 1980; Bieler, Merrill and Boss, 1987; Bradner, 1982 a; Bratcher, 1971 a; Bratcher, 1977; Bratcher, 1986; Buchanan, 1984; Bullock and Franz, 1992; Burch, B.L., and C.C. Skoglund, 1970 a; Burch, B.L., and T.A. Burch, 1990 a; Cantera, Contreras, Rubio, Zapata, Borrero and Buttkus, 1979; Carey and Scott, 1981; Carlson and Hoff, 1976; Cipriani, 1990; Coan, 1968 b; Coan, 1983; Coan, 1984; Coan, 1989; Cosel, 1992; Eernisse, 1992; Farmer, 1985; Foster, Feder, Jewett and Baxter, 1993; Franz, 1971; Gordon, 1984; Gosliner, 1984; Gosliner, 1987; Gosliner, 1990; Gosliner, 1992; Gosliner, Ghiselin and Bertsch, 1985; Hoffman, J.E., 1987; Hoffman, J.E., 1990; James, 1982; Kay, 1992 b; Kellogg, 1976 b; Lindberg, 1976 b; Lindberg, 1992; Lindberg and Carlton, 1979; Millen, 1991; Millen, 1993; Miller, W.B., and Naranjo-Garcia, 1990; Naranjo-Garcia, 1985; Naranjo-Garcia, 1990; Neck, 1990; Old, 1970; Pearce and Naranjo-Garcia, 1992; Poorman, L.H., 1982; Pratt, 1976; Pratt, 1977; Pratt, 1979 a; Pratt, 1979 b; Pratt and Ports, 1990; Roth, 1974; Roth, 1992; Schroeder, 1991; Scott, 1982; Scott, 1983; Scott, 1991; Shasky, 1983 a; Shasky, 1984 a; Shasky, 1985; Shasky, 1986; Shasky, 1989 a; Shimek, 1991; Slack-Smith, 1992; Solem, 1979; Stansbery and Hoggarth, 1984; Talmadge, 1974 c; Thoms, 1992; Vermeij, 1992; Voight, 1992

Zoogeography, Dispersal

Roth, 1981; Zinsmeister, 1974



HECKMAN
BINDERY INC.



FEB 98

Bound-To-Pleas[®] N. MANCHESTER,
INDIANA 46962

SMITHSONIAN INSTITUTION LIBRARIES



3 9088 00877 6635